LG
Life's Good

MULTI F
MULTI F MAX
WITH
LGRED°

PERFORMANCE DATA MANUAL

Multi-Zone Heat Pump Systems
1.5 to 3.5 Tons

Dual-, Tri-, and Quad-Zone
Multi F

Up to Six Zones
Multi F MAX

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COOLING CAPACITY DATA

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

Table 1: LMU180HHV Cooling Capacity Table — Non-Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 7	-4	13.76	0.74	14.62	0.77	15.47	0.79	16.09	0.80	17.18	0.82	18.04	0.83
		0	13.76	0.75	14.61	0.77	15.47	0.80	16.08	0.81	17.17	0.83	18.03	0.84
		5	13.75	0.76	14.60	0.79	15.45	0.82	16.07	0.83	17.16	0.84	18.01	0.86
		10	13.73	0.77	14.59	0.80	15.44	0.83	16.06	0.84	17.15	0.85	18.00	0.87
		14	13.72	0.78	14.58	0.81	15.43	0.84	16.04	0.85	17.13	0.87	17.99	0.88
		20	13.71	0.79	14.57	0.82	15.42	0.85	16.03	0.86	17.12	0.88	17.97	0.90
		25	13.70	0.80	14.55	0.83	15.41	0.86	16.02	0.87	17.11	0.89	17.96	0.91
		30	13.69	0.82	14.54	0.85	15.39	0.88	16.01	0.89	17.09	0.90	17.94	0.92
		35	13.68	0.83	14.53	0.86	15.38	0.89	16.00	0.90	17.08	0.92	17.93	0.93
		40	13.67	0.84	14.52	0.87	15.37	0.90	15.98	0.91	17.07	0.93	17.92	0.95
		45	13.66	0.85	14.51	0.88	15.36	0.91	15.97	0.92	17.06	0.94	17.90	0.96
		50	13.65	0.86	14.50	0.89	15.35	0.92	15.96	0.94	17.04	0.95	17.89	0.97
		55	13.64	0.87	14.49	0.90	15.33	0.94	15.95	0.95	17.03	0.97	17.88	0.98
		60	13.63	0.88	14.48	0.92	15.32	0.95	15.93	0.96	17.02	0.98	17.86	1.00
		65	13.62	0.89	14.47	0.93	15.31	0.96	15.92	0.97	17.00	0.99	17.85	1.01
		70	13.61	0.91	14.45	0.94	15.30	0.97	15.91	0.98	16.99	1.00	17.83	1.02
		75	13.28	0.95	14.12	0.99	14.97	1.03	15.58	1.04	16.65	1.06	17.50	1.08
		80	12.95	1.00	13.80	1.04	14.64	1.08	15.24	1.09	16.32	1.11	17.16	1.13
		85	12.63	1.05	13.47	1.09	14.31	1.13	14.91	1.14	15.99	1.16	16.82	1.19
		90	12.30	1.10	13.14	1.14	13.98	1.18	14.58	1.20	15.65	1.22	16.49	1.24
		95	11.95	1.15	12.79	1.19	13.62	1.24	**14.00**	**1.25**	15.28	1.27	16.12	1.30
		100	11.66	1.20	12.49	1.24	13.33	1.29	13.82	1.30	14.99	1.33	15.82	1.35
		105	11.37	1.25	12.20	1.29	13.04	1.34	13.64	1.36	14.70	1.38	15.53	1.41
		110	11.08	1.30	11.91	1.34	12.74	1.39	13.35	1.41	14.41	1.44	15.24	1.46
		115	10.79	1.35	11.62	1.39	12.45	1.45	13.06	1.46	14.12	1.49	14.95	1.52
		118	10.61	1.37	11.45	1.42	12.28	1.48	12.88	1.49	13.94	1.52	14.78	1.55
		122	10.56	1.41	11.39	1.47	12.22	1.52	12.82	1.54	13.89	1.56	14.72	1.60
	7 + 9	-4	15.73	0.76	16.71	0.79	17.68	0.82	18.39	0.83	19.64	0.85	20.61	0.86
		0	15.72	0.77	16.70	0.80	17.67	0.83	18.38	0.84	19.63	0.85	20.60	0.87
		5	15.71	0.78	16.68	0.81	17.66	0.84	18.36	0.85	19.61	0.87	20.59	0.89
		10	15.70	0.80	16.67	0.83	17.65	0.86	18.35	0.87	19.60	0.88	20.57	0.90
		14	15.68	0.81	16.66	0.84	17.63	0.87	18.34	0.88	19.58	0.89	20.56	0.91
		20	15.67	0.82	16.65	0.85	17.62	0.88	18.32	0.89	19.57	0.91	20.54	0.93
		25	15.66	0.83	16.63	0.86	17.61	0.89	18.31	0.90	19.55	0.92	20.52	0.94
		30	15.65	0.84	16.62	0.87	17.59	0.91	18.29	0.92	19.54	0.93	20.51	0.95
		35	15.64	0.85	16.61	0.89	17.58	0.92	18.28	0.93	19.52	0.95	20.49	0.97
		40	15.62	0.87	16.60	0.90	17.57	0.93	18.27	0.94	19.51	0.96	20.48	0.98
		45	15.61	0.88	16.58	0.91	17.55	0.94	18.25	0.95	19.49	0.97	20.46	0.99
		50	15.60	0.89	16.57	0.92	17.54	0.96	18.24	0.97	19.48	0.98	20.45	1.00
		55	15.59	0.90	16.56	0.93	17.53	0.97	18.22	0.98	19.46	1.00	20.43	1.02
		60	15.58	0.91	16.54	0.95	17.51	0.98	18.21	0.99	19.45	1.01	20.41	1.03
		65	15.57	0.92	16.53	0.96	17.50	0.99	18.20	1.00	19.43	1.02	20.40	1.04
		70	15.55	0.94	16.52	0.97	17.49	1.01	18.18	1.02	19.42	1.04	20.38	1.06
		75	15.18	0.99	16.14	1.02	17.11	1.06	17.80	1.07	19.03	1.09	20.00	1.11
		80	14.80	1.04	15.77	1.07	16.73	1.11	17.42	1.13	18.65	1.15	19.61	1.17
		85	14.43	1.09	15.39	1.13	16.35	1.17	17.04	1.18	18.27	1.20	19.23	1.23
		90	14.06	1.14	15.02	1.18	15.98	1.22	16.67	1.24	17.89	1.26	18.84	1.28
		95	13.66	1.19	14.61	1.23	15.56	1.28	**16.00**	**1.29**	17.47	1.32	18.42	1.34
		100	13.33	1.24	14.28	1.28	15.23	1.33	15.79	1.35	17.13	1.37	18.09	1.40
		105	12.99	1.29	13.95	1.34	14.90	1.38	15.59	1.40	16.80	1.43	17.75	1.46
		110	12.66	1.34	13.61	1.39	14.57	1.44	15.25	1.46	16.47	1.48	17.42	1.51
		115	12.33	1.39	13.28	1.44	14.23	1.49	14.92	1.51	16.14	1.54	17.09	1.57
		118	12.13	1.42	13.08	1.47	14.03	1.53	14.72	1.54	15.94	1.57	16.89	1.60
		122	12.06	1.46	13.02	1.51	13.97	1.57	14.65	1.59	15.87	1.62	16.82	1.65

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 2: LMU180HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 9	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70
	7 + 12	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

Table 3: LMU180HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 12	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70
	7 + 15	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 4: LMU180HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 15	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70
	12 + 12	-4	17.70	0.79	18.80	0.82	19.89	0.85	20.69	0.86	22.09	0.87	23.19	0.89
		0	17.69	0.80	18.79	0.83	19.88	0.86	20.68	0.87	22.08	0.88	23.18	0.90
		5	17.67	0.81	18.77	0.84	19.87	0.87	20.66	0.88	22.06	0.90	23.16	0.92
		10	17.66	0.82	18.76	0.85	19.85	0.88	20.64	0.89	22.05	0.91	23.14	0.93
		14	17.65	0.83	18.74	0.86	19.84	0.90	20.63	0.91	22.03	0.92	23.12	0.94
		20	17.63	0.85	18.73	0.88	19.82	0.91	20.61	0.92	22.01	0.94	23.11	0.96
		25	17.62	0.86	18.71	0.89	19.81	0.92	20.60	0.93	22.00	0.95	23.09	0.97
		30	17.60	0.87	18.70	0.90	19.79	0.93	20.58	0.95	21.98	0.96	23.07	0.98
		35	17.59	0.88	18.68	0.91	19.78	0.95	20.57	0.96	21.96	0.98	23.05	1.00
		40	17.58	0.89	18.67	0.93	19.76	0.96	20.55	0.97	21.94	0.99	23.04	1.01
		45	17.56	0.91	18.66	0.94	19.75	0.97	20.53	0.98	21.93	1.00	23.02	1.02
		50	17.55	0.92	18.64	0.95	19.73	0.99	20.52	1.00	21.91	1.02	23.00	1.04
		55	17.54	0.93	18.63	0.96	19.72	1.00	20.50	1.01	21.89	1.03	22.98	1.05
		60	17.52	0.94	18.61	0.98	19.70	1.01	20.49	1.02	21.88	1.04	22.97	1.06
		65	17.51	0.95	18.60	0.99	19.69	1.02	20.47	1.04	21.86	1.06	22.95	1.08
		70	17.50	0.97	18.58	1.00	19.67	1.04	20.46	1.05	21.84	1.07	22.93	1.09
		75	17.08	1.02	18.16	1.06	19.24	1.09	20.03	1.11	21.41	1.13	22.50	1.15
		80	16.66	1.07	17.74	1.11	18.82	1.15	19.60	1.16	20.98	1.18	22.06	1.21
		85	16.24	1.12	17.32	1.16	18.40	1.21	19.17	1.22	20.55	1.24	21.63	1.27
		90	15.82	1.17	16.90	1.22	17.97	1.26	18.75	1.28	20.12	1.30	21.20	1.33
		95	15.37	1.23	16.44	1.27	17.51	1.32	**18.00**	**1.33**	19.65	1.36	20.72	1.39
		100	14.99	1.28	16.06	1.33	17.13	1.37	17.77	1.39	19.28	1.42	20.35	1.44
		105	14.62	1.33	15.69	1.38	16.76	1.43	17.53	1.45	18.90	1.47	19.97	1.50
		110	14.24	1.38	15.32	1.43	16.39	1.49	17.16	1.50	18.53	1.53	19.60	1.56
		115	13.87	1.44	14.94	1.49	16.01	1.54	16.79	1.56	18.15	1.59	19.22	1.62
		118	13.65	1.47	14.72	1.52	15.79	1.58	16.56	1.59	17.93	1.62	19.00	1.66
		122	13.57	1.51	14.64	1.56	15.71	1.62	16.49	1.64	17.85	1.67	18.92	1.70

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

Table 5: LMU180HHV Cooling Capacity Table — Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 9	-4	16.22	0.81	17.23	0.84	18.24	0.87	18.96	0.88	20.25	0.90	21.26	0.92
		0	16.21	0.82	17.22	0.85	18.23	0.88	18.95	0.89	20.24	0.91	21.25	0.93
		5	16.20	0.84	17.21	0.87	18.21	0.90	18.94	0.91	20.22	0.93	21.23	0.94
		10	16.19	0.85	17.19	0.88	18.20	0.91	18.92	0.92	20.21	0.94	21.21	0.96
		14	16.17	0.86	17.18	0.89	18.18	0.92	18.91	0.94	20.19	0.95	21.20	0.97
		20	16.16	0.87	17.17	0.90	18.17	0.94	18.90	0.95	20.18	0.97	21.18	0.99
		25	16.15	0.89	17.15	0.92	18.16	0.95	18.88	0.96	20.16	0.98	21.17	1.00
		30	16.14	0.90	17.14	0.93	18.14	0.96	18.87	0.98	20.15	0.99	21.15	1.01
		35	16.13	0.91	17.13	0.94	18.13	0.98	18.85	0.99	20.13	1.01	21.13	1.03
		40	16.11	0.92	17.11	0.96	18.11	0.99	18.84	1.00	20.12	1.02	21.12	1.04
		45	16.10	0.93	17.10	0.97	18.10	1.00	18.82	1.02	20.10	1.03	21.10	1.06
		50	16.09	0.95	17.09	0.98	18.09	1.02	18.81	1.03	20.09	1.05	21.08	1.07
		55	16.08	0.96	17.07	0.99	18.07	1.03	18.79	1.04	20.07	1.06	21.07	1.08
		60	16.06	0.97	17.06	1.01	18.06	1.04	18.78	1.06	20.05	1.08	21.05	1.10
		65	16.05	0.98	17.05	1.02	18.05	1.06	18.77	1.07	20.04	1.09	21.04	1.11
		70	16.04	1.00	17.04	1.03	18.03	1.07	18.75	1.08	20.02	1.10	21.02	1.13
		75	15.65	1.05	16.65	1.09	17.64	1.13	18.36	1.14	19.63	1.16	20.62	1.19
		80	15.27	1.10	16.26	1.14	17.25	1.19	17.97	1.20	19.23	1.22	20.22	1.25
		85	14.88	1.16	15.87	1.20	16.86	1.24	17.58	1.26	18.84	1.28	19.83	1.31
		90	14.50	1.21	15.49	1.26	16.47	1.30	17.19	1.32	18.45	1.34	19.43	1.37
		95	14.09	1.27	15.07	1.31	16.05	1.36	**16.50**	**1.38**	18.01	1.40	18.99	1.43
		100	13.74	1.32	14.73	1.37	15.71	1.42	16.29	1.43	17.67	1.46	18.65	1.49
		105	13.40	1.37	14.38	1.42	15.36	1.47	16.07	1.49	17.33	1.52	18.31	1.55
		110	13.06	1.43	14.04	1.48	15.02	1.53	15.73	1.55	16.98	1.58	17.96	1.61
		115	12.71	1.48	13.70	1.53	14.68	1.59	15.39	1.61	16.64	1.64	17.62	1.67
		118	12.51	1.51	13.49	1.57	14.47	1.63	15.18	1.64	16.43	1.67	17.42	1.71
		122	12.44	1.56	13.42	1.61	14.40	1.67	15.11	1.69	16.37	1.72	17.35	1.76
	9 + 12	-4	16.22	0.81	17.23	0.84	18.24	0.87	18.96	0.88	20.25	0.90	21.26	0.92
		0	16.21	0.82	17.22	0.85	18.23	0.88	18.95	0.89	20.24	0.91	21.25	0.93
		5	16.20	0.84	17.21	0.87	18.21	0.90	18.94	0.91	20.22	0.93	21.23	0.94
		10	16.19	0.85	17.19	0.88	18.20	0.91	18.92	0.92	20.21	0.94	21.21	0.96
		14	16.17	0.86	17.18	0.89	18.18	0.92	18.91	0.94	20.19	0.95	21.20	0.97
		20	16.16	0.87	17.17	0.90	18.17	0.94	18.90	0.95	20.18	0.97	21.18	0.99
		25	16.15	0.89	17.15	0.92	18.16	0.95	18.88	0.96	20.16	0.98	21.17	1.00
		30	16.14	0.90	17.14	0.93	18.14	0.96	18.87	0.98	20.15	0.99	21.15	1.01
		35	16.13	0.91	17.13	0.94	18.13	0.98	18.85	0.99	20.13	1.01	21.13	1.03
		40	16.11	0.92	17.11	0.96	18.11	0.99	18.84	1.00	20.12	1.02	21.12	1.04
		45	16.10	0.93	17.10	0.97	18.10	1.00	18.82	1.02	20.10	1.03	21.10	1.06
		50	16.09	0.95	17.09	0.98	18.09	1.02	18.81	1.03	20.09	1.05	21.08	1.07
		55	16.08	0.96	17.07	0.99	18.07	1.03	18.79	1.04	20.07	1.06	21.07	1.08
		60	16.06	0.97	17.06	1.01	18.06	1.04	18.78	1.06	20.05	1.08	21.05	1.10
		65	16.05	0.98	17.05	1.02	18.05	1.06	18.77	1.07	20.04	1.09	21.04	1.11
		70	16.04	1.00	17.04	1.03	18.03	1.07	18.75	1.08	20.02	1.10	21.02	1.13
		75	15.65	1.05	16.65	1.09	17.64	1.13	18.36	1.14	19.63	1.16	20.62	1.19
		80	15.27	1.10	16.26	1.14	17.25	1.19	17.97	1.20	19.23	1.22	20.22	1.25
		85	14.88	1.16	15.87	1.20	16.86	1.24	17.58	1.26	18.84	1.28	19.83	1.31
		90	14.50	1.21	15.49	1.26	16.47	1.30	17.19	1.32	18.45	1.34	19.43	1.37
		95	14.09	1.27	15.07	1.31	16.05	1.36	**16.50**	**1.38**	18.01	1.40	18.99	1.43
		100	13.74	1.32	14.73	1.37	15.71	1.42	16.29	1.43	17.67	1.46	18.65	1.49
		105	13.40	1.37	14.38	1.42	15.36	1.47	16.07	1.49	17.33	1.52	18.31	1.55
		110	13.06	1.43	14.04	1.48	15.02	1.53	15.73	1.55	16.98	1.58	17.96	1.61
		115	12.71	1.48	13.70	1.53	14.68	1.59	15.39	1.61	16.64	1.64	17.62	1.67
		118	12.51	1.51	13.49	1.57	14.47	1.63	15.18	1.64	16.43	1.67	17.42	1.71
		122	12.44	1.56	13.42	1.61	14.40	1.67	15.11	1.69	16.37	1.72	17.35	1.76

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 6: LMU180HHV Cooling Capacity Table — Ducted (continued) and Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	12 + 12	-4	16.22	0.81	17.23	0.84	18.24	0.87	18.96	0.88	20.25	0.90	21.26	0.92
		0	16.21	0.82	17.22	0.85	18.23	0.88	18.95	0.89	20.24	0.91	21.25	0.93
		5	16.20	0.84	17.21	0.87	18.21	0.90	18.94	0.91	20.22	0.93	21.23	0.94
		10	16.19	0.85	17.19	0.88	18.20	0.91	18.92	0.92	20.21	0.94	21.21	0.96
		14	16.17	0.86	17.18	0.89	18.18	0.92	18.91	0.94	20.19	0.95	21.20	0.97
		20	16.16	0.87	17.17	0.90	18.17	0.94	18.90	0.95	20.18	0.97	21.18	0.99
		25	16.15	0.89	17.15	0.92	18.16	0.95	18.88	0.96	20.16	0.98	21.17	1.00
		30	16.14	0.90	17.14	0.93	18.14	0.96	18.87	0.98	20.15	0.99	21.15	1.01
		35	16.13	0.91	17.13	0.94	18.13	0.98	18.85	0.99	20.13	1.01	21.13	1.03
		40	16.11	0.92	17.11	0.96	18.11	0.99	18.84	1.00	20.12	1.02	21.12	1.04
		45	16.10	0.93	17.10	0.97	18.10	1.00	18.82	1.02	20.10	1.03	21.10	1.06
		50	16.09	0.95	17.09	0.98	18.09	1.02	18.81	1.03	20.09	1.05	21.08	1.07
		55	16.08	0.96	17.07	0.99	18.07	1.03	18.79	1.04	20.07	1.06	21.07	1.08
		60	16.06	0.97	17.06	1.01	18.06	1.04	18.78	1.06	20.05	1.08	21.05	1.10
		65	16.05	0.98	17.05	1.02	18.05	1.06	18.77	1.07	20.04	1.09	21.04	1.11
		70	16.04	1.00	17.04	1.03	18.03	1.07	18.75	1.08	20.02	1.10	21.02	1.13
		75	15.65	1.05	16.65	1.09	17.64	1.13	18.36	1.14	19.63	1.16	20.62	1.19
		80	15.27	1.10	16.26	1.14	17.25	1.19	17.97	1.20	19.23	1.22	20.22	1.25
		85	14.88	1.16	15.87	1.20	16.86	1.24	17.58	1.26	18.84	1.28	19.83	1.31
		90	14.50	1.21	15.49	1.26	16.47	1.30	17.19	1.32	18.45	1.34	19.43	1.37
		95	14.09	1.27	15.07	1.31	16.05	1.36	**16.50**	**1.38**	18.01	1.40	18.99	1.43
		100	13.74	1.32	14.73	1.37	15.71	1.42	16.29	1.43	17.67	1.46	18.65	1.49
		105	13.40	1.37	14.38	1.42	15.36	1.47	16.07	1.49	17.33	1.52	18.31	1.55
		110	13.06	1.43	14.04	1.48	15.02	1.53	15.73	1.55	16.98	1.58	17.96	1.61
		115	12.71	1.48	13.70	1.53	14.68	1.59	15.39	1.61	16.64	1.64	17.62	1.67
		118	12.51	1.51	13.49	1.57	14.47	1.63	15.18	1.64	16.43	1.67	17.42	1.71
		122	12.44	1.56	13.42	1.61	14.40	1.67	15.11	1.69	16.37	1.72	17.35	1.76
Two (2) Mixed Indoor Units	7 + 9	-4	15.48	0.78	16.45	0.81	17.41	0.84	18.10	0.85	19.33	0.87	20.29	0.88
		0	15.48	0.79	16.44	0.82	17.40	0.85	18.09	0.86	19.32	0.88	20.28	0.89
		5	15.46	0.80	16.42	0.83	17.38	0.86	18.08	0.87	19.30	0.89	20.26	0.91
		10	15.45	0.82	16.41	0.84	17.37	0.88	18.06	0.89	19.29	0.90	20.25	0.92
		14	15.44	0.83	16.40	0.86	17.36	0.89	18.05	0.90	19.28	0.92	20.23	0.93
		20	15.43	0.84	16.39	0.87	17.34	0.90	18.04	0.91	19.26	0.93	20.22	0.95
		25	15.42	0.85	16.37	0.88	17.33	0.91	18.02	0.92	19.25	0.94	20.20	0.96
		30	15.40	0.86	16.36	0.89	17.32	0.93	18.01	0.94	19.23	0.96	20.19	0.97
		35	15.39	0.87	16.35	0.91	17.30	0.94	17.99	0.95	19.22	0.97	20.17	0.99
		40	15.38	0.89	16.34	0.92	17.29	0.95	17.98	0.96	19.20	0.98	20.16	1.00
		45	15.37	0.90	16.32	0.93	17.28	0.97	17.97	0.98	19.19	0.99	20.14	1.01
		50	15.36	0.91	16.31	0.94	17.26	0.98	17.95	0.99	19.17	1.01	20.13	1.03
		55	15.35	0.92	16.30	0.96	17.25	0.99	17.94	1.00	19.16	1.02	20.11	1.04
		60	15.33	0.93	16.29	0.97	17.24	1.00	17.93	1.01	19.14	1.03	20.10	1.05
		65	15.32	0.95	16.27	0.98	17.23	1.02	17.91	1.03	19.13	1.05	20.08	1.07
		70	15.31	0.96	16.26	0.99	17.21	1.03	17.90	1.04	19.11	1.06	20.06	1.08
		75	14.94	1.01	15.89	1.05	16.84	1.08	17.52	1.10	18.74	1.12	19.68	1.14
		80	14.57	1.06	15.52	1.10	16.47	1.14	17.15	1.15	18.36	1.17	19.30	1.20
		85	14.21	1.11	15.15	1.15	16.10	1.20	16.78	1.21	17.98	1.23	18.93	1.26
		90	13.84	1.16	14.78	1.21	15.73	1.25	16.41	1.27	17.61	1.29	18.55	1.32
		95	13.45	1.22	14.38	1.26	15.32	1.31	**15.75**	**1.32**	17.19	1.35	18.13	1.37
		100	13.12	1.27	14.06	1.31	14.99	1.36	15.55	1.38	16.87	1.40	17.80	1.43
		105	12.79	1.32	13.73	1.37	14.67	1.42	15.34	1.43	16.54	1.46	17.48	1.49
		110	12.46	1.37	13.40	1.42	14.34	1.47	15.01	1.49	16.21	1.52	17.15	1.55
		115	12.14	1.42	13.07	1.47	14.01	1.53	14.69	1.55	15.88	1.58	16.82	1.61
		118	11.94	1.45	12.88	1.51	13.81	1.56	14.49	1.58	15.69	1.61	16.62	1.64
		122	11.87	1.50	12.81	1.55	13.75	1.61	14.43	1.62	15.62	1.66	16.56	1.69

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

Table 7: LMU180HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 9	-4	16.96	0.80	18.01	0.83	19.07	0.86	19.83	0.87	21.17	0.89	22.23	0.90
		0	16.95	0.81	18.00	0.84	19.06	0.87	19.82	0.88	21.16	0.90	22.21	0.91
		5	16.94	0.82	17.99	0.85	19.04	0.88	19.80	0.89	21.14	0.91	22.19	0.93
		10	16.92	0.84	17.97	0.87	19.03	0.90	19.78	0.91	21.13	0.92	22.18	0.94
		14	16.91	0.85	17.96	0.88	19.01	0.91	19.77	0.92	21.11	0.94	22.16	0.96
		20	16.90	0.86	17.95	0.89	19.00	0.92	19.75	0.93	21.09	0.95	22.14	0.97
		25	16.88	0.87	17.93	0.90	18.98	0.94	19.74	0.95	21.08	0.97	22.13	0.98
		30	16.87	0.88	17.92	0.92	18.97	0.95	19.72	0.96	21.06	0.98	22.11	1.00
		35	16.86	0.90	17.91	0.93	18.95	0.96	19.71	0.97	21.05	0.99	22.09	1.01
		40	16.85	0.91	17.89	0.94	18.94	0.98	19.69	0.99	21.03	1.01	22.08	1.03
		45	16.83	0.92	17.88	0.95	18.92	0.99	19.68	1.00	21.01	1.02	22.06	1.04
		50	16.82	0.93	17.86	0.97	18.91	1.00	19.66	1.01	21.00	1.03	22.04	1.05
		55	16.81	0.94	17.85	0.98	18.89	1.01	19.65	1.03	20.98	1.05	22.03	1.07
		60	16.79	0.96	17.84	0.99	18.88	1.03	19.63	1.04	20.97	1.06	22.01	1.08
		65	16.78	0.97	17.82	1.00	18.87	1.04	19.62	1.05	20.95	1.07	21.99	1.09
		70	16.77	0.98	17.81	1.02	18.85	1.05	19.60	1.07	20.93	1.09	21.98	1.11
		75	16.36	1.03	17.40	1.07	18.44	1.11	19.19	1.12	20.52	1.14	21.56	1.17
		80	15.96	1.09	17.00	1.13	18.03	1.17	18.78	1.18	20.11	1.20	21.14	1.23
		85	15.56	1.14	16.59	1.18	17.63	1.22	18.38	1.24	19.70	1.26	20.73	1.29
		90	15.16	1.19	16.19	1.24	17.22	1.28	17.97	1.30	19.29	1.32	20.32	1.35
		95	14.73	1.25	15.75	1.29	16.78	1.34	**17.25**	**1.35**	18.83	1.38	19.86	1.41
		100	14.37	1.30	15.39	1.35	16.42	1.40	17.03	1.41	18.47	1.44	19.50	1.47
		105	14.01	1.35	15.04	1.40	16.06	1.45	16.80	1.47	18.11	1.50	19.14	1.53
		110	13.65	1.40	14.68	1.46	15.70	1.51	16.44	1.53	17.76	1.56	18.78	1.59
		115	13.29	1.46	14.32	1.51	15.34	1.57	16.09	1.58	17.40	1.61	18.42	1.65
		118	13.08	1.49	14.10	1.54	15.13	1.60	15.87	1.62	17.18	1.65	18.21	1.68
		122	13.01	1.53	14.03	1.59	15.06	1.65	15.80	1.66	17.11	1.70	18.14	1.73
	7 + 12	-4	16.96	0.80	18.01	0.83	19.07	0.86	19.83	0.87	21.17	0.89	22.23	0.90
		0	16.95	0.81	18.00	0.84	19.06	0.87	19.82	0.88	21.16	0.90	22.21	0.91
		5	16.94	0.82	17.99	0.85	19.04	0.88	19.80	0.89	21.14	0.91	22.19	0.93
		10	16.92	0.84	17.97	0.87	19.03	0.90	19.78	0.91	21.13	0.92	22.18	0.94
		14	16.91	0.85	17.96	0.88	19.01	0.91	19.77	0.92	21.11	0.94	22.16	0.96
		20	16.90	0.86	17.95	0.89	19.00	0.92	19.75	0.93	21.09	0.95	22.14	0.97
		25	16.88	0.87	17.93	0.90	18.98	0.94	19.74	0.95	21.08	0.97	22.13	0.98
		30	16.87	0.88	17.92	0.92	18.97	0.95	19.72	0.96	21.06	0.98	22.11	1.00
		35	16.86	0.90	17.91	0.93	18.95	0.96	19.71	0.97	21.05	0.99	22.09	1.01
		40	16.85	0.91	17.89	0.94	18.94	0.98	19.69	0.99	21.03	1.01	22.08	1.03
		45	16.83	0.92	17.88	0.95	18.92	0.99	19.68	1.00	21.01	1.02	22.06	1.04
		50	16.82	0.93	17.86	0.97	18.91	1.00	19.66	1.01	21.00	1.03	22.04	1.05
		55	16.81	0.94	17.85	0.98	18.89	1.01	19.65	1.03	20.98	1.05	22.03	1.07
		60	16.79	0.96	17.84	0.99	18.88	1.03	19.63	1.04	20.97	1.06	22.01	1.08
		65	16.78	0.97	17.82	1.00	18.87	1.04	19.62	1.05	20.95	1.07	21.99	1.09
		70	16.77	0.98	17.81	1.02	18.85	1.05	19.60	1.07	20.93	1.09	21.98	1.11
		75	16.36	1.03	17.40	1.07	18.44	1.11	19.19	1.12	20.52	1.14	21.56	1.17
		80	15.96	1.09	17.00	1.13	18.03	1.17	18.78	1.18	20.11	1.20	21.14	1.23
		85	15.56	1.14	16.59	1.18	17.63	1.22	18.38	1.24	19.70	1.26	20.73	1.29
		90	15.16	1.19	16.19	1.24	17.22	1.28	17.97	1.30	19.29	1.32	20.32	1.35
		95	14.73	1.25	15.75	1.29	16.78	1.34	**17.25**	**1.35**	18.83	1.38	19.86	1.41
		100	14.37	1.30	15.39	1.35	16.42	1.40	17.03	1.41	18.47	1.44	19.50	1.47
		105	14.01	1.35	15.04	1.40	16.06	1.45	16.80	1.47	18.11	1.50	19.14	1.53
		110	13.65	1.40	14.68	1.46	15.70	1.51	16.44	1.53	17.76	1.56	18.78	1.59
		115	13.29	1.46	14.32	1.51	15.34	1.57	16.09	1.58	17.40	1.61	18.42	1.65
		118	13.08	1.49	14.10	1.54	15.13	1.60	15.87	1.62	17.18	1.65	18.21	1.68
		122	13.01	1.53	14.03	1.59	15.06	1.65	15.80	1.66	17.11	1.70	18.14	1.73

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 8: LMU180HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 12	-4	16.96	0.80	18.01	0.83	19.07	0.86	19.83	0.87	21.17	0.89	22.23	0.90
		0	16.95	0.81	18.00	0.84	19.06	0.87	19.82	0.88	21.16	0.90	22.21	0.91
		5	16.94	0.82	17.99	0.85	19.04	0.88	19.80	0.89	21.14	0.91	22.19	0.93
		10	16.92	0.84	17.97	0.87	19.03	0.90	19.78	0.91	21.13	0.92	22.18	0.94
		14	16.91	0.85	17.96	0.88	19.01	0.91	19.77	0.92	21.11	0.94	22.16	0.96
		20	16.90	0.86	17.95	0.89	19.00	0.92	19.75	0.93	21.09	0.95	22.14	0.97
		25	16.88	0.87	17.93	0.90	18.98	0.94	19.74	0.95	21.08	0.97	22.13	0.98
		30	16.87	0.88	17.92	0.92	18.97	0.95	19.72	0.96	21.06	0.98	22.11	1.00
		35	16.86	0.90	17.91	0.93	18.95	0.96	19.71	0.97	21.05	0.99	22.09	1.01
		40	16.85	0.91	17.89	0.94	18.94	0.98	19.69	0.99	21.03	1.01	22.08	1.03
		45	16.83	0.92	17.88	0.95	18.92	0.99	19.68	1.00	21.01	1.02	22.06	1.04
		50	16.82	0.93	17.86	0.97	18.91	1.00	19.66	1.01	21.00	1.03	22.04	1.05
		55	16.81	0.94	17.85	0.98	18.89	1.01	19.65	1.03	20.98	1.05	22.03	1.07
		60	16.79	0.96	17.84	0.99	18.88	1.03	19.63	1.04	20.97	1.06	22.01	1.08
		65	16.78	0.97	17.82	1.00	18.87	1.04	19.62	1.05	20.95	1.07	21.99	1.09
		70	16.77	0.98	17.81	1.02	18.85	1.05	19.60	1.07	20.93	1.09	21.98	1.11
		75	16.36	1.03	17.40	1.07	18.44	1.11	19.19	1.12	20.52	1.14	21.56	1.17
		80	15.96	1.09	17.00	1.13	18.03	1.17	18.78	1.18	20.11	1.20	21.14	1.23
		85	15.56	1.14	16.59	1.18	17.63	1.22	18.38	1.24	19.70	1.26	20.73	1.29
		90	15.16	1.19	16.19	1.24	17.22	1.28	17.97	1.30	19.29	1.32	20.32	1.35
		95	14.73	1.25	15.75	1.29	16.78	1.34	**17.25**	**1.35**	18.83	1.38	19.86	1.41
		100	14.37	1.30	15.39	1.35	16.42	1.40	17.03	1.41	18.47	1.44	19.50	1.47
		105	14.01	1.35	15.04	1.40	16.06	1.45	16.80	1.47	18.11	1.50	19.14	1.53
		110	13.65	1.40	14.68	1.46	15.70	1.51	16.44	1.53	17.76	1.56	18.78	1.59
		115	13.29	1.46	14.32	1.51	15.34	1.57	16.09	1.58	17.40	1.61	18.42	1.65
		118	13.08	1.49	14.10	1.54	15.13	1.60	15.87	1.62	17.18	1.65	18.21	1.68
		122	13.01	1.53	14.03	1.59	15.06	1.65	15.80	1.66	17.11	1.70	18.14	1.73
	9 + 15	-4	16.96	0.80	18.01	0.83	19.07	0.86	19.83	0.87	21.17	0.89	22.23	0.90
		0	16.95	0.81	18.00	0.84	19.06	0.87	19.82	0.88	21.16	0.90	22.21	0.91
		5	16.94	0.82	17.99	0.85	19.04	0.88	19.80	0.89	21.14	0.91	22.19	0.93
		10	16.92	0.84	17.97	0.87	19.03	0.90	19.78	0.91	21.13	0.92	22.18	0.94
		14	16.91	0.85	17.96	0.88	19.01	0.91	19.77	0.92	21.11	0.94	22.16	0.96
		20	16.90	0.86	17.95	0.89	19.00	0.92	19.75	0.93	21.09	0.95	22.14	0.97
		25	16.88	0.87	17.93	0.90	18.98	0.94	19.74	0.95	21.08	0.97	22.13	0.98
		30	16.87	0.88	17.92	0.92	18.97	0.95	19.72	0.96	21.06	0.98	22.11	1.00
		35	16.86	0.90	17.91	0.93	18.95	0.96	19.71	0.97	21.05	0.99	22.09	1.01
		40	16.85	0.91	17.89	0.94	18.94	0.98	19.69	0.99	21.03	1.01	22.08	1.03
		45	16.83	0.92	17.88	0.95	18.92	0.99	19.68	1.00	21.01	1.02	22.06	1.04
		50	16.82	0.93	17.86	0.97	18.91	1.00	19.66	1.01	21.00	1.03	22.04	1.05
		55	16.81	0.94	17.85	0.98	18.89	1.01	19.65	1.03	20.98	1.05	22.03	1.07
		60	16.79	0.96	17.84	0.99	18.88	1.03	19.63	1.04	20.97	1.06	22.01	1.08
		65	16.78	0.97	17.82	1.00	18.87	1.04	19.62	1.05	20.95	1.07	21.99	1.09
		70	16.77	0.98	17.81	1.02	18.85	1.05	19.60	1.07	20.93	1.09	21.98	1.11
		75	16.36	1.03	17.40	1.07	18.44	1.11	19.19	1.12	20.52	1.14	21.56	1.17
		80	15.96	1.09	17.00	1.13	18.03	1.17	18.78	1.18	20.11	1.20	21.14	1.23
		85	15.56	1.14	16.59	1.18	17.63	1.22	18.38	1.24	19.70	1.26	20.73	1.29
		90	15.16	1.19	16.19	1.24	17.22	1.28	17.97	1.30	19.29	1.32	20.32	1.35
		95	14.73	1.25	15.75	1.29	16.78	1.34	**17.25**	**1.35**	18.83	1.38	19.86	1.41
		100	14.37	1.30	15.39	1.35	16.42	1.40	17.03	1.41	18.47	1.44	19.50	1.47
		105	14.01	1.35	15.04	1.40	16.06	1.45	16.80	1.47	18.11	1.50	19.14	1.53
		110	13.65	1.40	14.68	1.46	15.70	1.51	16.44	1.53	17.76	1.56	18.78	1.59
		115	13.29	1.46	14.32	1.51	15.34	1.57	16.09	1.58	17.40	1.61	18.42	1.65
		118	13.08	1.49	14.10	1.54	15.13	1.60	15.87	1.62	17.18	1.65	18.21	1.68
		122	13.01	1.53	14.03	1.59	15.06	1.65	15.80	1.66	17.11	1.70	18.14	1.73

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU180HHV

Cooling Capacity Tables

Table 9: LMU180HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	12 + 12	-4	16.96	0.80	18.01	0.83	19.07	0.86	19.83	0.87	21.17	0.89	22.23	0.90
		0	16.95	0.81	18.00	0.84	19.06	0.87	19.82	0.88	21.16	0.90	22.21	0.91
		5	16.94	0.82	17.99	0.85	19.04	0.88	19.80	0.89	21.14	0.91	22.19	0.93
		10	16.92	0.84	17.97	0.87	19.03	0.90	19.78	0.91	21.13	0.92	22.18	0.94
		14	16.91	0.85	17.96	0.88	19.01	0.91	19.77	0.92	21.11	0.94	22.16	0.96
		20	16.90	0.86	17.95	0.89	19.00	0.92	19.75	0.93	21.09	0.95	22.14	0.97
		25	16.88	0.87	17.93	0.90	18.98	0.94	19.74	0.95	21.08	0.97	22.13	0.98
		30	16.87	0.88	17.92	0.92	18.97	0.95	19.72	0.96	21.06	0.98	22.11	1.00
		35	16.86	0.90	17.91	0.93	18.95	0.96	19.71	0.97	21.05	0.99	22.09	1.01
		40	16.85	0.91	17.89	0.94	18.94	0.98	19.69	0.99	21.03	1.01	22.08	1.03
		45	16.83	0.92	17.88	0.95	18.92	0.99	19.68	1.00	21.01	1.02	22.06	1.04
		50	16.82	0.93	17.86	0.97	18.91	1.00	19.66	1.01	21.00	1.03	22.04	1.05
		55	16.81	0.94	17.85	0.98	18.89	1.01	19.65	1.03	20.98	1.05	22.03	1.07
		60	16.79	0.96	17.84	0.99	18.88	1.03	19.63	1.04	20.97	1.06	22.01	1.08
		65	16.78	0.97	17.82	1.00	18.87	1.04	19.62	1.05	20.95	1.07	21.99	1.09
		70	16.77	0.98	17.81	1.02	18.85	1.05	19.60	1.07	20.93	1.09	21.98	1.11
		75	16.36	1.03	17.40	1.07	18.44	1.11	19.19	1.12	20.52	1.14	21.56	1.17
		80	15.96	1.09	17.00	1.13	18.03	1.17	18.78	1.18	20.11	1.20	21.14	1.23
		85	15.56	1.14	16.59	1.18	17.63	1.22	18.38	1.24	19.70	1.26	20.73	1.29
		90	15.16	1.19	16.19	1.24	17.22	1.28	17.97	1.30	19.29	1.32	20.32	1.35
		95	14.73	1.25	15.75	1.29	16.78	1.34	**17.25**	**1.35**	18.83	1.38	19.86	1.41
		100	14.37	1.30	15.39	1.35	16.42	1.40	17.03	1.41	18.47	1.44	19.50	1.47
		105	14.01	1.35	15.04	1.40	16.06	1.45	16.80	1.47	18.11	1.50	19.14	1.53
		110	13.65	1.40	14.68	1.46	15.70	1.51	16.44	1.53	17.76	1.56	18.78	1.59
		115	13.29	1.46	14.32	1.51	15.34	1.57	16.09	1.58	17.40	1.61	18.42	1.65
		118	13.08	1.49	14.10	1.54	15.13	1.60	15.87	1.62	17.18	1.65	18.21	1.68
		122	13.01	1.53	14.03	1.59	15.06	1.65	15.80	1.66	17.11	1.70	18.14	1.73

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 10: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 7	-4	13.76	0.79	14.62	0.82	15.47	0.85	16.09	0.86	17.18	0.88	18.04	0.89
		0	13.76	0.80	14.61	0.83	15.47	0.86	16.08	0.87	17.17	0.89	18.03	0.90
		5	13.75	0.81	14.60	0.84	15.45	0.87	16.07	0.88	17.16	0.90	18.01	0.92
		10	13.73	0.82	14.59	0.86	15.44	0.89	16.06	0.90	17.15	0.91	18.00	0.93
		14	13.72	0.84	14.58	0.87	15.43	0.90	16.04	0.91	17.13	0.93	17.99	0.95
		20	13.71	0.85	14.57	0.88	15.42	0.91	16.03	0.92	17.12	0.94	17.97	0.96
		25	13.70	0.86	14.55	0.89	15.41	0.92	16.02	0.94	17.11	0.95	17.96	0.97
		30	13.69	0.87	14.54	0.90	15.39	0.94	16.01	0.95	17.09	0.97	17.94	0.99
		35	13.68	0.89	14.53	0.92	15.38	0.95	16.00	0.96	17.08	0.98	17.93	1.00
		40	13.67	0.90	14.52	0.93	15.37	0.96	15.98	0.97	17.07	0.99	17.92	1.01
		45	13.66	0.91	14.51	0.94	15.36	0.98	15.97	0.99	17.06	1.01	17.90	1.03
		50	13.65	0.92	14.50	0.95	15.35	0.99	15.96	1.00	17.04	1.02	17.89	1.04
		55	13.64	0.93	14.49	0.97	15.33	1.00	15.95	1.01	17.03	1.03	17.88	1.05
		60	13.63	0.95	14.48	0.98	15.32	1.02	15.93	1.03	17.02	1.05	17.86	1.07
		65	13.62	0.96	14.47	0.99	15.31	1.03	15.92	1.04	17.00	1.06	17.85	1.08
		70	13.61	0.97	14.45	1.00	15.30	1.04	15.91	1.05	16.99	1.07	17.83	1.09
		75	13.28	1.02	14.12	1.06	14.97	1.10	15.58	1.11	16.65	1.13	17.50	1.15
		80	12.95	1.07	13.80	1.11	14.64	1.15	15.24	1.17	16.32	1.19	17.16	1.21
		85	12.63	1.13	13.47	1.17	14.31	1.21	14.91	1.22	15.99	1.25	16.82	1.27
		90	12.30	1.18	13.14	1.22	13.98	1.27	14.58	1.28	15.65	1.30	16.49	1.33
		95	11.95	1.23	12.79	1.28	13.62	1.32	**14.00**	**1.34**	15.28	1.36	16.12	1.39
		100	11.66	1.28	12.49	1.33	13.33	1.38	13.82	1.39	14.99	1.42	15.82	1.45
		105	11.37	1.34	12.20	1.38	13.04	1.43	13.64	1.45	14.70	1.48	15.53	1.51
		110	11.08	1.39	11.91	1.44	12.74	1.49	13.35	1.51	14.41	1.54	15.24	1.57
		115	10.79	1.44	11.62	1.49	12.45	1.55	13.06	1.56	14.12	1.59	14.95	1.63
		118	10.61	1.47	11.45	1.52	12.28	1.58	12.88	1.60	13.94	1.63	14.78	1.66
		122	10.56	1.51	11.39	1.57	12.22	1.63	12.82	1.64	13.89	1.67	14.72	1.71
	7 + 9	-4	15.73	0.86	16.71	0.89	17.68	0.92	18.39	0.93	19.64	0.95	20.61	0.97
		0	15.72	0.87	16.70	0.90	17.67	0.93	18.38	0.94	19.63	0.96	20.60	0.98
		5	15.71	0.88	16.68	0.91	17.66	0.94	18.36	0.96	19.61	0.97	20.59	0.99
		10	15.70	0.89	16.67	0.92	17.65	0.96	18.35	0.97	19.60	0.99	20.57	1.01
		14	15.68	0.91	16.66	0.94	17.63	0.97	18.34	0.98	19.58	1.00	20.56	1.02
		20	15.67	0.92	16.65	0.95	17.62	0.99	18.32	1.00	19.57	1.02	20.54	1.04
		25	15.66	0.93	16.63	0.97	17.61	1.00	18.31	1.01	19.55	1.03	20.52	1.05
		30	15.65	0.94	16.62	0.98	17.59	1.01	18.29	1.03	19.54	1.05	20.51	1.07
		35	15.64	0.96	16.61	0.99	17.58	1.03	18.28	1.04	19.52	1.06	20.49	1.08
		40	15.62	0.97	16.60	1.01	17.57	1.04	18.27	1.05	19.51	1.07	20.48	1.10
		45	15.61	0.98	16.58	1.02	17.55	1.06	18.25	1.07	19.49	1.09	20.46	1.11
		50	15.60	1.00	16.57	1.03	17.54	1.07	18.24	1.08	19.48	1.10	20.45	1.13
		55	15.59	1.01	16.56	1.05	17.53	1.08	18.22	1.10	19.46	1.12	20.43	1.14
		60	15.58	1.02	16.54	1.06	17.51	1.10	18.21	1.11	19.45	1.13	20.41	1.15
		65	15.57	1.04	16.53	1.07	17.50	1.11	18.20	1.13	19.43	1.15	20.40	1.17
		70	15.55	1.05	16.52	1.09	17.49	1.13	18.18	1.14	19.42	1.16	20.38	1.18
		75	15.18	1.10	16.14	1.15	17.11	1.19	17.80	1.20	19.03	1.22	20.00	1.25
		80	14.80	1.16	15.77	1.20	16.73	1.25	17.42	1.26	18.65	1.29	19.61	1.31
		85	14.43	1.22	15.39	1.26	16.35	1.31	17.04	1.32	18.27	1.35	19.23	1.38
		90	14.06	1.27	15.02	1.32	15.98	1.37	16.67	1.39	17.89	1.41	18.84	1.44
		95	13.66	1.33	14.61	1.38	15.56	1.43	**16.00**	**1.45**	17.47	1.47	18.42	1.50
		100	13.33	1.39	14.28	1.44	15.23	1.49	15.79	1.51	17.13	1.54	18.09	1.57
		105	12.99	1.44	13.95	1.50	14.90	1.55	15.59	1.57	16.80	1.60	17.75	1.63
		110	12.66	1.50	13.61	1.56	14.57	1.61	15.25	1.63	16.47	1.66	17.42	1.69
		115	12.33	1.56	13.28	1.61	14.23	1.67	14.92	1.69	16.14	1.72	17.09	1.76
		118	12.13	1.59	13.08	1.65	14.03	1.71	14.72	1.73	15.94	1.76	16.89	1.80
		122	12.06	1.64	13.02	1.70	13.97	1.76	14.65	1.78	15.87	1.81	16.82	1.85

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 11: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 9	-4	17.70	0.92	18.80	0.95	19.89	0.99	20.69	1.00	22.09	1.02	23.19	1.04
		0	17.69	0.93	18.79	0.96	19.88	1.00	20.68	1.01	22.08	1.03	23.18	1.05
		5	17.67	0.95	18.77	0.98	19.87	1.02	20.66	1.03	22.06	1.05	23.16	1.07
		10	17.66	0.96	18.76	0.99	19.85	1.03	20.64	1.04	22.05	1.06	23.14	1.08
		14	17.65	0.97	18.74	1.01	19.84	1.05	20.63	1.06	22.03	1.08	23.12	1.10
		20	17.63	0.99	18.73	1.02	19.82	1.06	20.61	1.07	22.01	1.09	23.11	1.12
		25	17.62	1.00	18.71	1.04	19.81	1.08	20.60	1.09	22.00	1.11	23.09	1.13
		30	17.60	1.02	18.70	1.05	19.79	1.09	20.58	1.10	21.98	1.12	23.07	1.15
		35	17.59	1.03	18.68	1.07	19.78	1.11	20.57	1.12	21.96	1.14	23.05	1.16
		40	17.58	1.04	18.67	1.08	19.76	1.12	20.55	1.13	21.94	1.16	23.04	1.18
		45	17.56	1.06	18.66	1.10	19.75	1.14	20.53	1.15	21.93	1.17	23.02	1.19
		50	17.55	1.07	18.64	1.11	19.73	1.15	20.52	1.16	21.91	1.19	23.00	1.21
		55	17.54	1.09	18.63	1.13	19.72	1.17	20.50	1.18	21.89	1.20	22.98	1.23
		60	17.52	1.10	18.61	1.14	19.70	1.18	20.49	1.19	21.88	1.22	22.97	1.24
		65	17.51	1.11	18.60	1.15	19.69	1.20	20.47	1.21	21.86	1.23	22.95	1.26
		70	17.50	1.13	18.58	1.17	19.67	1.21	20.46	1.23	21.84	1.25	22.93	1.27
		75	17.08	1.19	18.16	1.23	19.24	1.28	20.03	1.29	21.41	1.32	22.50	1.34
		80	16.66	1.25	17.74	1.29	18.82	1.34	19.60	1.36	20.98	1.38	22.06	1.41
		85	16.24	1.31	17.32	1.36	18.40	1.41	19.17	1.42	20.55	1.45	21.63	1.48
		90	15.82	1.37	16.90	1.42	17.97	1.47	18.75	1.49	20.12	1.52	21.20	1.55
		95	15.37	1.43	16.44	1.48	17.51	1.54	**18.00**	**1.56**	19.65	1.58	20.72	1.62
		100	14.99	1.49	16.06	1.55	17.13	1.60	17.77	1.62	19.28	1.65	20.35	1.69
		105	14.62	1.55	15.69	1.61	16.76	1.67	17.53	1.69	18.90	1.72	19.97	1.75
		110	14.24	1.61	15.32	1.67	16.39	1.73	17.16	1.75	18.53	1.79	19.60	1.82
		115	13.87	1.68	14.94	1.74	16.01	1.80	16.79	1.82	18.15	1.85	19.22	1.89
		118	13.65	1.71	14.72	1.77	15.79	1.84	16.56	1.86	17.93	1.89	19.00	1.93
		122	13.57	1.76	14.64	1.82	15.71	1.89	16.49	1.91	17.85	1.95	18.92	1.99
	7 + 12	-4	18.68	0.95	19.84	0.99	21.00	1.02	21.84	1.04	23.32	1.05	24.48	1.08
		0	18.67	0.96	19.83	1.00	20.99	1.03	21.83	1.05	23.31	1.07	24.47	1.09
		5	18.65	0.98	19.81	1.01	20.97	1.05	21.81	1.06	23.29	1.08	24.45	1.11
		10	18.64	0.99	19.80	1.03	20.96	1.07	21.79	1.08	23.27	1.10	24.43	1.12
		14	18.63	1.01	19.78	1.04	20.94	1.08	21.77	1.10	23.25	1.12	24.41	1.14
		20	18.61	1.02	19.77	1.06	20.92	1.10	21.76	1.11	23.23	1.13	24.39	1.15
		25	18.60	1.04	19.75	1.07	20.91	1.11	21.74	1.13	23.22	1.15	24.37	1.17
		30	18.58	1.05	19.74	1.09	20.89	1.13	21.72	1.14	23.20	1.16	24.35	1.19
		35	18.57	1.07	19.72	1.10	20.88	1.15	21.71	1.16	23.18	1.18	24.33	1.20
		40	18.55	1.08	19.71	1.12	20.86	1.16	21.69	1.17	23.16	1.20	24.32	1.22
		45	18.54	1.09	19.69	1.13	20.84	1.18	21.67	1.19	23.15	1.21	24.30	1.24
		50	18.53	1.11	19.68	1.15	20.83	1.19	21.66	1.21	23.13	1.23	24.28	1.25
		55	18.51	1.12	19.66	1.16	20.81	1.21	21.64	1.22	23.11	1.24	24.26	1.27
		60	18.50	1.14	19.65	1.18	20.80	1.22	21.63	1.24	23.09	1.26	24.24	1.29
		65	18.48	1.15	19.63	1.19	20.78	1.24	21.61	1.25	23.08	1.28	24.22	1.30
		70	18.47	1.17	19.62	1.21	20.76	1.25	21.59	1.27	23.06	1.29	24.20	1.32
		75	18.02	1.23	19.17	1.28	20.31	1.32	21.14	1.34	22.60	1.36	23.75	1.39
		80	17.58	1.29	18.72	1.34	19.86	1.39	20.69	1.41	22.15	1.43	23.29	1.46
		85	17.14	1.36	18.28	1.41	19.42	1.46	20.24	1.47	21.69	1.50	22.83	1.53
		90	16.70	1.42	17.84	1.47	18.97	1.52	19.79	1.54	21.24	1.57	22.38	1.60
		95	16.22	1.48	17.35	1.54	18.48	1.59	**19.00**	**1.61**	20.74	1.64	21.87	1.67
		100	15.83	1.54	16.96	1.60	18.09	1.66	18.75	1.68	20.35	1.71	21.48	1.74
		105	15.43	1.61	16.56	1.67	17.69	1.73	18.51	1.75	19.95	1.78	21.08	1.82
		110	15.04	1.67	16.17	1.73	17.30	1.80	18.11	1.82	19.56	1.85	20.69	1.89
		115	14.64	1.73	15.77	1.80	16.90	1.86	17.72	1.88	19.16	1.92	20.29	1.96
		118	14.40	1.77	15.53	1.84	16.66	1.90	17.48	1.93	18.92	1.96	20.05	2.00
		122	14.33	1.82	15.46	1.89	16.59	1.96	17.40	1.98	18.85	2.02	19.98	2.06

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 12: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 12	-4	20.65	1.02	21.93	1.05	23.21	1.09	24.14	1.11	25.77	1.13	27.06	1.15
		0	20.63	1.03	21.92	1.07	23.20	1.11	24.12	1.12	25.76	1.14	27.04	1.16
		5	20.62	1.05	21.90	1.08	23.18	1.12	24.10	1.14	25.74	1.16	27.02	1.18
		10	20.60	1.06	21.88	1.10	23.16	1.14	24.08	1.15	25.72	1.17	27.00	1.20
		14	20.59	1.08	21.86	1.12	23.14	1.16	24.07	1.17	25.70	1.19	26.98	1.22
		20	20.57	1.09	21.85	1.13	23.13	1.17	24.05	1.19	25.68	1.21	26.96	1.23
		25	20.55	1.11	21.83	1.15	23.11	1.19	24.03	1.20	25.66	1.23	26.94	1.25
		30	20.54	1.12	21.81	1.16	23.09	1.21	24.01	1.22	25.64	1.24	26.92	1.27
		35	20.52	1.14	21.80	1.18	23.07	1.22	23.99	1.24	25.62	1.26	26.90	1.29
		40	20.51	1.15	21.78	1.20	23.05	1.24	23.97	1.25	25.60	1.28	26.88	1.30
		45	20.49	1.17	21.76	1.21	23.04	1.26	23.96	1.27	25.58	1.29	26.86	1.32
		50	20.48	1.18	21.75	1.23	23.02	1.27	23.94	1.29	25.56	1.31	26.83	1.34
		55	20.46	1.20	21.73	1.24	23.00	1.29	23.92	1.30	25.54	1.33	26.81	1.36
		60	20.44	1.22	21.71	1.26	22.98	1.31	23.90	1.32	25.52	1.35	26.79	1.37
		65	20.43	1.23	21.70	1.28	22.97	1.32	23.88	1.34	25.50	1.36	26.77	1.39
		70	20.41	1.25	21.68	1.29	22.95	1.34	23.86	1.35	25.48	1.38	26.75	1.41
		75	19.92	1.31	21.19	1.36	22.45	1.41	23.36	1.43	24.98	1.45	26.25	1.48
		80	19.43	1.38	20.69	1.43	21.95	1.48	22.87	1.50	24.48	1.53	25.74	1.56
		85	18.94	1.45	20.20	1.50	21.46	1.56	22.37	1.57	23.98	1.60	25.24	1.64
		90	18.46	1.52	19.71	1.57	20.97	1.63	21.87	1.65	23.48	1.68	24.73	1.71
		95	17.93	1.58	19.18	1.64	20.43	1.70	**21.00**	**1.72**	22.93	1.75	24.17	1.79
		100	17.49	1.65	18.74	1.71	19.99	1.77	20.73	1.79	22.49	1.83	23.74	1.86
		105	17.06	1.72	18.30	1.78	19.55	1.84	20.46	1.87	22.05	1.90	23.30	1.94
		110	16.62	1.78	17.87	1.85	19.12	1.92	20.02	1.94	21.62	1.98	22.86	2.01
		115	16.18	1.85	17.43	1.92	18.68	1.99	19.58	2.01	21.18	2.05	22.43	2.09
		118	15.92	1.89	17.17	1.96	18.42	2.03	19.32	2.06	20.92	2.09	22.17	2.14
		122	15.83	1.95	17.08	2.02	18.33	2.09	19.23	2.11	20.83	2.15	22.08	2.20
	7 + 15	-4	21.63	1.05	22.97	1.09	24.32	1.13	25.29	1.14	27.00	1.16	28.35	1.19
		0	21.62	1.06	22.96	1.10	24.30	1.14	25.27	1.15	26.99	1.17	28.33	1.20
		5	21.60	1.08	22.94	1.12	24.28	1.16	25.25	1.17	26.97	1.19	28.31	1.22
		10	21.58	1.09	22.92	1.13	24.26	1.18	25.23	1.19	26.94	1.21	28.29	1.24
		14	21.57	1.11	22.91	1.15	24.25	1.19	25.21	1.21	26.92	1.23	28.26	1.25
		20	21.55	1.13	22.89	1.17	24.23	1.21	25.19	1.22	26.90	1.25	28.24	1.27
		25	21.53	1.14	22.87	1.18	24.21	1.23	25.17	1.24	26.88	1.26	28.22	1.29
		30	21.52	1.16	22.85	1.20	24.19	1.24	25.15	1.26	26.86	1.28	28.20	1.31
		35	21.50	1.17	22.84	1.22	24.17	1.26	25.14	1.28	26.84	1.30	28.18	1.33
		40	21.48	1.19	22.82	1.23	24.15	1.28	25.12	1.29	26.82	1.32	28.16	1.34
		45	21.47	1.21	22.80	1.25	24.13	1.30	25.10	1.31	26.80	1.34	28.13	1.36
		50	21.45	1.22	22.78	1.27	24.12	1.31	25.08	1.33	26.78	1.35	28.11	1.38
		55	21.43	1.24	22.77	1.28	24.10	1.33	25.06	1.35	26.76	1.37	28.09	1.40
		60	21.42	1.25	22.75	1.30	24.08	1.35	25.04	1.36	26.74	1.39	28.07	1.42
		65	21.40	1.27	22.73	1.32	24.06	1.36	25.02	1.38	26.72	1.41	28.05	1.43
		70	21.39	1.29	22.71	1.33	24.04	1.38	25.00	1.40	26.70	1.42	28.03	1.45
		75	20.87	1.36	22.20	1.40	23.52	1.46	24.48	1.47	26.17	1.50	27.50	1.53
		80	20.36	1.42	21.68	1.48	23.00	1.53	23.95	1.55	25.64	1.58	26.96	1.61
		85	19.85	1.49	21.16	1.55	22.48	1.61	23.44	1.62	25.12	1.65	26.44	1.69
		90	19.34	1.56	20.65	1.62	21.97	1.68	22.92	1.70	24.60	1.73	25.91	1.77
		95	18.78	1.63	20.09	1.69	21.40	1.75	**22.00**	**1.77**	24.02	1.81	25.33	1.84
		100	18.33	1.70	19.63	1.76	20.94	1.83	21.71	1.85	23.56	1.88	24.87	1.92
		105	17.87	1.77	19.18	1.84	20.48	1.90	21.43	1.93	23.10	1.96	24.41	2.00
		110	17.41	1.84	18.72	1.91	20.03	1.98	20.97	2.00	22.64	2.04	23.95	2.08
		115	16.95	1.91	18.26	1.98	19.57	2.05	20.52	2.08	22.19	2.11	23.50	2.16
		118	16.68	1.95	17.99	2.02	19.30	2.10	20.24	2.12	21.91	2.16	23.22	2.20
		122	16.59	2.01	17.90	2.08	19.20	2.16	20.15	2.18	21.82	2.22	23.13	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 13: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 15	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.14	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.30	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.45	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.41	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.62
		80	22.21	1.51	23.65	1.57	25.09	1.62	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41
	12 + 12	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 14: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 18	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41
	9 + 18	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 15: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	12 + 15	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41
	12 + 18	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 16: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 15	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41
	7 + 24	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 17: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 24	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41
	15 + 18	-4	23.60	1.11	25.06	1.16	26.53	1.20	27.58	1.21	29.46	1.23	30.92	1.26
		0	23.58	1.13	25.05	1.17	26.51	1.21	27.57	1.22	29.44	1.25	30.91	1.27
		5	23.56	1.15	25.03	1.19	26.49	1.23	27.55	1.24	29.42	1.27	30.88	1.29
		10	23.55	1.16	25.01	1.20	26.47	1.25	27.53	1.26	29.39	1.29	30.86	1.31
		14	23.53	1.18	24.99	1.22	26.45	1.27	27.50	1.28	29.37	1.31	30.83	1.33
		20	23.51	1.20	24.97	1.24	26.43	1.28	27.48	1.30	29.35	1.32	30.81	1.35
		25	23.49	1.21	24.95	1.26	26.41	1.30	27.46	1.32	29.33	1.34	30.79	1.37
		30	23.47	1.23	24.93	1.27	26.39	1.32	27.44	1.34	29.30	1.36	30.76	1.39
		35	23.46	1.25	24.91	1.29	26.37	1.34	27.42	1.35	29.28	1.38	30.74	1.41
		40	23.44	1.26	24.89	1.31	26.35	1.36	27.40	1.37	29.26	1.40	30.72	1.43
		45	23.42	1.28	24.87	1.33	26.33	1.38	27.38	1.39	29.24	1.42	30.69	1.45
		50	23.40	1.30	24.85	1.34	26.31	1.39	27.36	1.41	29.21	1.44	30.67	1.47
		55	23.38	1.31	24.84	1.36	26.29	1.41	27.34	1.43	29.19	1.46	30.64	1.48
		60	23.37	1.33	24.82	1.38	26.27	1.43	27.32	1.45	29.17	1.47	30.62	1.50
		65	23.35	1.35	24.80	1.40	26.25	1.45	27.29	1.47	29.15	1.49	30.60	1.52
		70	23.33	1.37	24.78	1.42	26.23	1.47	27.27	1.48	29.13	1.51	30.57	1.54
		75	22.77	1.44	24.21	1.49	25.66	1.55	26.70	1.56	28.55	1.59	29.99	1.63
		80	22.21	1.51	23.65	1.57	25.09	1.63	26.13	1.64	27.97	1.67	29.42	1.71
		85	21.65	1.59	23.09	1.64	24.53	1.70	25.57	1.72	27.40	1.76	28.84	1.79
		90	21.09	1.66	22.53	1.72	23.96	1.78	25.00	1.80	26.83	1.84	28.27	1.87
		95	20.49	1.73	21.92	1.80	23.35	1.86	**24.00**	**1.88**	26.20	1.92	27.63	1.96
		100	19.99	1.81	21.42	1.87	22.85	1.94	23.69	1.96	25.70	2.00	27.13	2.04
		105	19.49	1.88	20.92	1.95	22.35	2.02	23.38	2.04	25.20	2.08	26.63	2.12
		110	18.99	1.95	20.42	2.03	21.85	2.10	22.88	2.12	24.70	2.16	26.13	2.21
		115	18.49	2.03	19.92	2.10	21.35	2.18	22.38	2.20	24.20	2.25	25.63	2.29
		118	18.19	2.07	19.62	2.15	21.05	2.23	22.08	2.25	23.90	2.29	25.33	2.34
		122	18.10	2.13	19.52	2.21	20.95	2.29	21.98	2.32	23.81	2.36	25.23	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 18: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 7	-4	20.65	1.00	21.93	1.03	23.21	1.07	24.14	1.08	25.77	1.10	27.06	1.13
		0	20.63	1.01	21.92	1.04	23.20	1.08	24.12	1.09	25.76	1.12	27.04	1.14
		5	20.62	1.02	21.90	1.06	23.18	1.10	24.10	1.11	25.74	1.13	27.02	1.16
		10	20.60	1.04	21.88	1.08	23.16	1.12	24.08	1.13	25.72	1.15	27.00	1.17
		14	20.59	1.05	21.86	1.09	23.14	1.13	24.07	1.15	25.70	1.17	26.98	1.19
		20	20.57	1.07	21.85	1.11	23.13	1.15	24.05	1.16	25.68	1.18	26.96	1.21
		25	20.55	1.08	21.83	1.12	23.11	1.16	24.03	1.18	25.66	1.20	26.94	1.22
		30	20.54	1.10	21.81	1.14	23.09	1.18	24.01	1.19	25.64	1.22	26.92	1.24
		35	20.52	1.11	21.80	1.16	23.07	1.20	23.99	1.21	25.62	1.23	26.90	1.26
		40	20.51	1.13	21.78	1.17	23.05	1.21	23.97	1.23	25.60	1.25	26.88	1.28
		45	20.49	1.14	21.76	1.19	23.04	1.23	23.96	1.24	25.58	1.27	26.86	1.29
		50	20.48	1.16	21.75	1.20	23.02	1.25	23.94	1.26	25.56	1.28	26.83	1.31
		55	20.46	1.17	21.73	1.22	23.00	1.26	23.92	1.28	25.54	1.30	26.81	1.33
		60	20.44	1.19	21.71	1.23	22.98	1.28	23.90	1.29	25.52	1.32	26.79	1.34
		65	20.43	1.21	21.70	1.25	22.97	1.29	23.88	1.31	25.50	1.33	26.77	1.36
		70	20.41	1.22	21.68	1.26	22.95	1.31	23.86	1.33	25.48	1.35	26.75	1.38
		75	19.92	1.29	21.19	1.33	22.45	1.38	23.36	1.40	24.98	1.42	26.25	1.45
		80	19.43	1.35	20.69	1.40	21.95	1.45	22.87	1.47	24.48	1.50	25.74	1.53
		85	18.94	1.42	20.20	1.47	21.46	1.52	22.37	1.54	23.98	1.57	25.24	1.60
		90	18.46	1.48	19.71	1.54	20.97	1.59	21.87	1.61	23.48	1.64	24.73	1.68
		95	17.93	1.55	19.18	1.61	20.43	1.66	**21.00**	**1.68**	22.93	1.72	24.17	1.75
		100	17.49	1.62	18.74	1.67	19.99	1.74	20.73	1.76	22.49	1.79	23.74	1.82
		105	17.06	1.68	18.30	1.74	19.55	1.81	20.46	1.83	22.05	1.86	23.30	1.90
		110	16.62	1.75	17.87	1.81	19.12	1.88	20.02	1.90	21.62	1.93	22.86	1.97
		115	16.18	1.81	17.43	1.88	18.68	1.95	19.58	1.97	21.18	2.01	22.43	2.05
		118	15.92	1.85	17.17	1.92	18.42	1.99	19.32	2.01	20.92	2.05	22.17	2.09
		122	15.83	1.91	17.08	1.97	18.33	2.05	19.23	2.07	20.83	2.11	22.08	2.15
	7 + 7 + 9	-4	21.71	1.00	23.06	1.04	24.40	1.08	25.38	1.09	27.10	1.11	28.45	1.13
		0	21.70	1.01	23.04	1.05	24.39	1.09	25.36	1.10	27.09	1.12	28.43	1.15
		5	21.68	1.03	23.02	1.07	24.37	1.11	25.34	1.12	27.06	1.14	28.41	1.16
		10	21.66	1.05	23.01	1.08	24.35	1.12	25.32	1.14	27.04	1.16	28.39	1.18
		14	21.64	1.06	22.99	1.10	24.33	1.14	25.30	1.15	27.02	1.18	28.37	1.20
		20	21.63	1.08	22.97	1.12	24.31	1.16	25.29	1.17	27.00	1.19	28.34	1.22
		25	21.61	1.09	22.95	1.13	24.30	1.17	25.27	1.19	26.98	1.21	28.32	1.23
		30	21.60	1.11	22.94	1.15	24.28	1.19	25.25	1.20	26.96	1.23	28.30	1.25
		35	21.58	1.12	22.92	1.16	24.26	1.21	25.23	1.22	26.94	1.24	28.28	1.27
		40	21.56	1.14	22.90	1.18	24.24	1.22	25.21	1.24	26.92	1.26	28.26	1.29
		45	21.55	1.15	22.88	1.20	24.22	1.24	25.19	1.25	26.90	1.28	28.24	1.30
		50	21.53	1.17	22.87	1.21	24.20	1.26	25.17	1.27	26.88	1.29	28.21	1.32
		55	21.51	1.18	22.85	1.23	24.18	1.27	25.15	1.29	26.86	1.31	28.19	1.34
		60	21.50	1.20	22.83	1.24	24.17	1.29	25.13	1.30	26.84	1.33	28.17	1.35
		65	21.48	1.21	22.81	1.26	24.15	1.30	25.11	1.32	26.82	1.34	28.15	1.37
		70	21.46	1.23	22.80	1.27	24.13	1.32	25.09	1.34	26.80	1.36	28.13	1.39
		75	20.95	1.30	22.28	1.34	23.61	1.39	24.57	1.41	26.27	1.43	27.60	1.46
		80	20.43	1.36	21.76	1.41	23.08	1.46	24.04	1.48	25.74	1.51	27.06	1.54
		85	19.92	1.43	21.24	1.48	22.56	1.53	23.52	1.55	25.21	1.58	26.53	1.61
		90	19.41	1.50	20.73	1.55	22.05	1.61	23.00	1.62	24.69	1.66	26.01	1.69
		95	18.85	1.56	20.16	1.62	21.48	1.68	**22.08**	**1.70**	24.10	1.73	25.42	1.76
		100	18.39	1.63	19.71	1.69	21.02	1.75	21.79	1.77	23.64	1.80	24.96	1.84
		105	17.93	1.69	19.25	1.76	20.56	1.82	21.51	1.84	23.19	1.88	24.50	1.91
		110	17.47	1.76	18.79	1.82	20.10	1.89	21.05	1.91	22.73	1.95	24.04	1.99
		115	17.01	1.83	18.33	1.89	19.64	1.96	20.59	1.99	22.27	2.02	23.58	2.06
		118	16.74	1.87	18.05	1.93	19.37	2.01	20.31	2.03	21.99	2.07	23.31	2.11
		122	16.65	1.92	17.96	1.99	19.27	2.06	20.22	2.09	21.90	2.13	23.21	2.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 19: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 9	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
	7 + 7 + 12	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 20: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 9	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
	7 + 9 + 12	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 21: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 15	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
	9 + 9 + 12	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 22: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 15	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
	7 + 12 + 12	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 23: LMU240HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 18	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
	9 + 9 + 15	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 24: LMU240HHV Cooling Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 12 + 12	-4	23.60	1.05	25.06	1.09	26.53	1.13	27.58	1.14	29.46	1.16	30.92	1.19
		0	23.58	1.06	25.05	1.10	26.51	1.14	27.57	1.16	29.44	1.18	30.91	1.20
		5	23.56	1.08	25.03	1.12	26.49	1.16	27.55	1.17	29.42	1.20	30.88	1.22
		10	23.55	1.10	25.01	1.14	26.47	1.18	27.53	1.19	29.39	1.21	30.86	1.24
		14	23.53	1.11	24.99	1.15	26.45	1.19	27.50	1.21	29.37	1.23	30.83	1.26
		20	23.51	1.13	24.97	1.17	26.43	1.21	27.48	1.23	29.35	1.25	30.81	1.27
		25	23.49	1.14	24.95	1.19	26.41	1.23	27.46	1.24	29.33	1.27	30.79	1.29
		30	23.47	1.16	24.93	1.20	26.39	1.25	27.44	1.26	29.30	1.28	30.76	1.31
		35	23.46	1.18	24.91	1.22	26.37	1.26	27.42	1.28	29.28	1.30	30.74	1.33
		40	23.44	1.19	24.89	1.24	26.35	1.28	27.40	1.30	29.26	1.32	30.72	1.35
		45	23.42	1.21	24.87	1.25	26.33	1.30	27.38	1.31	29.24	1.34	30.69	1.36
		50	23.40	1.22	24.85	1.27	26.31	1.31	27.36	1.33	29.21	1.35	30.67	1.38
		55	23.38	1.24	24.84	1.29	26.29	1.33	27.34	1.35	29.19	1.37	30.64	1.40
		60	23.37	1.26	24.82	1.30	26.27	1.35	27.32	1.36	29.17	1.39	30.62	1.42
		65	23.35	1.27	24.80	1.32	26.25	1.37	27.29	1.38	29.15	1.41	30.60	1.44
		70	23.33	1.29	24.78	1.33	26.23	1.38	27.27	1.40	29.13	1.43	30.57	1.45
		75	22.77	1.36	24.21	1.41	25.66	1.46	26.70	1.47	28.55	1.50	29.99	1.53
		80	22.21	1.43	23.65	1.48	25.09	1.53	26.13	1.55	27.97	1.58	29.42	1.61
		85	21.65	1.50	23.09	1.55	24.53	1.61	25.57	1.63	27.40	1.66	28.84	1.69
		90	21.09	1.57	22.53	1.62	23.96	1.68	25.00	1.70	26.83	1.73	28.27	1.77
		95	20.49	1.64	21.92	1.69	23.35	1.76	**24.00**	**1.78**	26.20	1.81	27.63	1.85
		100	19.99	1.70	21.42	1.77	22.85	1.83	23.69	1.85	25.70	1.89	27.13	1.93
		105	19.49	1.77	20.92	1.84	22.35	1.91	23.38	1.93	25.20	1.96	26.63	2.00
		110	18.99	1.84	20.42	1.91	21.85	1.98	22.88	2.00	24.70	2.04	26.13	2.08
		115	18.49	1.91	19.92	1.98	21.35	2.06	22.38	2.08	24.20	2.12	25.63	2.16
		118	18.19	1.95	19.62	2.03	21.05	2.10	22.08	2.12	23.90	2.16	25.33	2.21
		122	18.10	2.01	19.52	2.08	20.95	2.16	21.98	2.18	23.81	2.23	25.23	2.27
Two (2) Ducted Indoor Units	9 + 9	-4	16.22	0.94	17.23	0.98	18.24	1.01	18.96	1.02	20.25	1.04	21.26	1.06
		0	16.21	0.95	17.22	0.99	18.23	1.02	18.95	1.03	20.24	1.05	21.25	1.07
		5	16.20	0.97	17.21	1.00	18.21	1.04	18.94	1.05	20.22	1.07	21.23	1.09
		10	16.19	0.98	17.19	1.02	18.20	1.05	18.92	1.07	20.21	1.09	21.21	1.11
		14	16.17	1.00	17.18	1.03	18.18	1.07	18.91	1.08	20.19	1.10	21.20	1.12
		20	16.16	1.01	17.17	1.05	18.17	1.08	18.90	1.10	20.18	1.12	21.18	1.14
		25	16.15	1.02	17.15	1.06	18.16	1.10	18.88	1.11	20.16	1.13	21.17	1.16
		30	16.14	1.04	17.14	1.08	18.14	1.12	18.87	1.13	20.15	1.15	21.15	1.17
		35	16.13	1.05	17.13	1.09	18.13	1.13	18.85	1.14	20.13	1.16	21.13	1.19
		40	16.11	1.07	17.11	1.11	18.11	1.15	18.84	1.16	20.12	1.18	21.12	1.20
		45	16.10	1.08	17.10	1.12	18.10	1.16	18.82	1.17	20.10	1.20	21.10	1.22
		50	16.09	1.10	17.09	1.14	18.09	1.18	18.81	1.19	20.09	1.21	21.08	1.24
		55	16.08	1.11	17.07	1.15	18.07	1.19	18.79	1.21	20.07	1.23	21.07	1.25
		60	16.06	1.12	17.06	1.16	18.06	1.21	18.78	1.22	20.05	1.24	21.05	1.27
		65	16.05	1.14	17.05	1.18	18.05	1.22	18.77	1.24	20.04	1.26	21.04	1.29
		70	16.04	1.15	17.04	1.19	18.03	1.24	18.75	1.25	20.02	1.28	21.02	1.30
		75	15.65	1.21	16.65	1.26	17.64	1.30	18.36	1.32	19.63	1.34	20.62	1.37
		80	15.27	1.28	16.26	1.32	17.25	1.37	17.97	1.39	19.23	1.41	20.22	1.44
		85	14.88	1.34	15.87	1.39	16.86	1.44	17.58	1.45	18.84	1.48	19.83	1.51
		90	14.50	1.40	15.49	1.45	16.47	1.51	17.19	1.52	18.45	1.55	19.43	1.58
		95	14.09	1.46	15.07	1.52	16.05	1.57	**16.50**	**1.59**	18.01	1.62	18.99	1.65
		100	13.74	1.53	14.73	1.58	15.71	1.64	16.29	1.66	17.67	1.69	18.65	1.72
		105	13.40	1.59	14.38	1.65	15.36	1.71	16.07	1.73	17.33	1.76	18.31	1.79
		110	13.06	1.65	14.04	1.71	15.02	1.77	15.73	1.79	16.98	1.83	17.96	1.86
		115	12.71	1.71	13.70	1.77	14.68	1.84	15.39	1.86	16.64	1.90	17.62	1.93
		118	12.51	1.75	13.49	1.81	14.47	1.88	15.18	1.90	16.43	1.94	17.42	1.98
		122	12.44	1.80	13.42	1.86	14.40	1.93	15.11	1.95	16.37	1.99	17.35	2.03

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 25: LMU240HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 12	-4	17.75	1.00	18.85	1.04	19.95	1.08	20.75	1.09	22.15	1.11	23.26	1.13
		0	17.74	1.01	18.84	1.05	19.94	1.09	20.73	1.10	22.14	1.12	23.24	1.14
		5	17.72	1.03	18.82	1.07	19.92	1.11	20.72	1.12	22.12	1.14	23.22	1.16
		10	17.71	1.04	18.81	1.08	19.91	1.12	20.70	1.13	22.11	1.16	23.21	1.18
		14	17.69	1.06	18.79	1.10	19.89	1.14	20.69	1.15	22.09	1.17	23.19	1.20
		20	17.68	1.07	18.78	1.11	19.88	1.15	20.67	1.17	22.07	1.19	23.17	1.21
		25	17.67	1.09	18.76	1.13	19.86	1.17	20.65	1.18	22.06	1.21	23.15	1.23
		30	17.65	1.11	18.75	1.15	19.85	1.19	20.64	1.20	22.04	1.22	23.14	1.25
		35	17.64	1.12	18.74	1.16	19.83	1.20	20.62	1.22	22.02	1.24	23.12	1.27
		40	17.63	1.14	18.72	1.18	19.82	1.22	20.61	1.23	22.01	1.26	23.10	1.28
		45	17.61	1.15	18.71	1.19	19.80	1.24	20.59	1.25	21.99	1.27	23.08	1.30
		50	17.60	1.17	18.69	1.21	19.79	1.25	20.58	1.27	21.97	1.29	23.07	1.32
		55	17.59	1.18	18.68	1.22	19.77	1.27	20.56	1.28	21.96	1.31	23.05	1.33
		60	17.57	1.20	18.66	1.24	19.76	1.29	20.54	1.30	21.94	1.32	23.03	1.35
		65	17.56	1.21	18.65	1.26	19.74	1.30	20.53	1.32	21.92	1.34	23.01	1.37
		70	17.55	1.23	18.64	1.27	19.73	1.32	20.51	1.33	21.90	1.36	22.99	1.39
		75	17.12	1.29	18.21	1.34	19.30	1.39	20.08	1.41	21.47	1.43	22.56	1.46
		80	16.70	1.36	17.79	1.41	18.87	1.46	19.65	1.48	21.04	1.50	22.12	1.54
		85	16.28	1.43	17.36	1.48	18.45	1.53	19.23	1.55	20.61	1.58	21.69	1.61
		90	15.86	1.49	16.94	1.55	18.02	1.60	18.80	1.62	20.18	1.65	21.26	1.68
		95	15.41	1.56	16.48	1.61	17.56	1.67	**18.05**	**1.69**	19.70	1.72	20.78	1.76
		100	15.04	1.62	16.11	1.68	17.18	1.74	17.82	1.76	19.33	1.80	20.40	1.83
		105	14.66	1.69	15.73	1.75	16.81	1.82	17.58	1.84	18.95	1.87	20.03	1.91
		110	14.28	1.76	15.36	1.82	16.43	1.89	17.21	1.91	18.58	1.94	19.65	1.98
		115	13.91	1.82	14.98	1.89	16.06	1.96	16.83	1.98	18.20	2.02	19.28	2.06
		118	13.68	1.86	14.76	1.93	15.83	2.00	16.61	2.02	17.98	2.06	19.05	2.10
		122	13.61	1.92	14.68	1.99	15.76	2.06	16.53	2.08	17.90	2.12	18.98	2.16
	12 + 12	-4	19.66	1.09	20.88	1.13	22.11	1.17	22.99	1.19	24.55	1.21	25.77	1.23
		0	19.65	1.10	20.87	1.14	22.09	1.18	22.97	1.20	24.53	1.22	25.75	1.25
		5	19.64	1.12	20.86	1.16	22.07	1.20	22.96	1.22	24.51	1.24	25.73	1.27
		10	19.62	1.14	20.84	1.18	22.06	1.22	22.94	1.24	24.50	1.26	25.71	1.28
		14	19.61	1.15	20.82	1.20	22.04	1.24	22.92	1.25	24.48	1.28	25.69	1.30
		20	19.59	1.17	20.81	1.21	22.02	1.26	22.90	1.27	24.46	1.30	25.67	1.32
		25	19.58	1.19	20.79	1.23	22.01	1.27	22.89	1.29	24.44	1.31	25.65	1.34
		30	19.56	1.20	20.78	1.25	21.99	1.29	22.87	1.31	24.42	1.33	25.64	1.36
		35	19.55	1.22	20.76	1.26	21.97	1.31	22.85	1.33	24.40	1.35	25.62	1.38
		40	19.53	1.24	20.74	1.28	21.96	1.33	22.83	1.34	24.38	1.37	25.60	1.40
		45	19.52	1.25	20.73	1.30	21.94	1.35	22.82	1.36	24.36	1.39	25.58	1.42
		50	19.50	1.27	20.71	1.32	21.92	1.36	22.80	1.38	24.35	1.41	25.56	1.43
		55	19.49	1.29	20.70	1.33	21.91	1.38	22.78	1.40	24.33	1.42	25.54	1.45
		60	19.47	1.30	20.68	1.35	21.89	1.40	22.76	1.42	24.31	1.44	25.52	1.47
		65	19.46	1.32	20.66	1.37	21.87	1.42	22.75	1.43	24.29	1.46	25.50	1.49
		70	19.44	1.34	20.65	1.38	21.86	1.44	22.73	1.45	24.27	1.48	25.48	1.51
		75	18.97	1.41	20.18	1.46	21.38	1.51	22.25	1.53	23.79	1.56	25.00	1.59
		80	18.51	1.48	19.71	1.53	20.91	1.59	21.78	1.61	23.31	1.64	24.51	1.67
		85	18.04	1.55	19.24	1.61	20.44	1.67	21.30	1.69	22.84	1.72	24.03	1.75
		90	17.58	1.62	18.77	1.68	19.97	1.74	20.83	1.77	22.36	1.80	23.56	1.83
		95	17.08	1.70	18.26	1.76	19.45	1.82	**20.00**	**1.84**	21.83	1.88	23.02	1.92
		100	16.66	1.77	17.85	1.83	19.04	1.90	19.74	1.92	21.42	1.96	22.61	2.00
		105	16.24	1.84	17.43	1.91	18.62	1.98	19.48	2.00	21.00	2.04	22.19	2.08
		110	15.83	1.91	17.02	1.98	18.21	2.05	19.07	2.08	20.59	2.12	21.78	2.16
		115	15.41	1.98	16.60	2.06	17.79	2.13	18.65	2.16	20.17	2.20	21.36	2.24
		118	15.16	2.03	16.35	2.10	17.54	2.18	18.40	2.20	19.92	2.24	21.11	2.29
		122	15.08	2.09	16.27	2.16	17.46	2.24	18.32	2.27	19.84	2.31	21.03	2.36

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 26: LMU240HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 18	-4	19.66	1.09	20.88	1.13	22.11	1.17	22.99	1.19	24.55	1.21	25.77	1.23
		0	19.65	1.10	20.87	1.14	22.09	1.18	22.97	1.20	24.53	1.22	25.75	1.25
		5	19.64	1.12	20.86	1.16	22.07	1.20	22.96	1.22	24.51	1.24	25.73	1.27
		10	19.62	1.14	20.84	1.18	22.06	1.22	22.94	1.24	24.50	1.26	25.71	1.28
		14	19.61	1.15	20.82	1.20	22.04	1.24	22.92	1.25	24.48	1.28	25.69	1.30
		20	19.59	1.17	20.81	1.21	22.02	1.26	22.90	1.27	24.46	1.30	25.67	1.32
		25	19.58	1.19	20.79	1.23	22.01	1.27	22.89	1.29	24.44	1.31	25.65	1.34
		30	19.56	1.20	20.78	1.25	21.99	1.29	22.87	1.31	24.42	1.33	25.64	1.36
		35	19.55	1.22	20.76	1.26	21.97	1.31	22.85	1.33	24.40	1.35	25.62	1.38
		40	19.53	1.24	20.74	1.28	21.96	1.33	22.83	1.34	24.38	1.37	25.60	1.40
		45	19.52	1.25	20.73	1.30	21.94	1.35	22.82	1.36	24.36	1.39	25.58	1.42
		50	19.50	1.27	20.71	1.32	21.92	1.36	22.80	1.38	24.35	1.41	25.56	1.43
		55	19.49	1.29	20.70	1.33	21.91	1.38	22.78	1.40	24.33	1.42	25.54	1.45
		60	19.47	1.30	20.68	1.35	21.89	1.40	22.76	1.42	24.31	1.44	25.52	1.47
		65	19.46	1.32	20.66	1.37	21.87	1.42	22.75	1.43	24.29	1.46	25.50	1.49
		70	19.44	1.34	20.65	1.38	21.86	1.44	22.73	1.45	24.27	1.48	25.48	1.51
		75	18.97	1.41	20.18	1.46	21.38	1.51	22.25	1.53	23.79	1.56	25.00	1.59
		80	18.51	1.48	19.71	1.53	20.91	1.59	21.78	1.61	23.31	1.64	24.51	1.67
		85	18.04	1.55	19.24	1.61	20.44	1.67	21.30	1.69	22.84	1.72	24.03	1.75
		90	17.58	1.62	18.77	1.68	19.97	1.74	20.83	1.77	22.36	1.80	23.56	1.83
		95	17.08	1.70	18.26	1.76	19.45	1.82	**20.00**	**1.84**	21.83	1.88	23.02	1.92
		100	16.66	1.77	17.85	1.83	19.04	1.90	19.74	1.92	21.42	1.96	22.61	2.00
		105	16.24	1.84	17.43	1.91	18.62	1.98	19.48	2.00	21.00	2.04	22.19	2.08
		110	15.83	1.91	17.02	1.98	18.21	2.05	19.07	2.08	20.59	2.12	21.78	2.16
		115	15.41	1.98	16.60	2.06	17.79	2.13	18.65	2.16	20.17	2.20	21.36	2.24
		118	15.16	2.03	16.35	2.10	17.54	2.18	18.40	2.20	19.92	2.24	21.11	2.29
		122	15.08	2.09	16.27	2.16	17.46	2.24	18.32	2.27	19.84	2.31	21.03	2.36
	12 + 18	-4	19.66	1.09	20.88	1.13	22.11	1.17	22.99	1.19	24.55	1.21	25.77	1.23
		0	19.65	1.10	20.87	1.14	22.09	1.18	22.97	1.20	24.53	1.22	25.75	1.25
		5	19.64	1.12	20.86	1.16	22.07	1.20	22.96	1.22	24.51	1.24	25.73	1.27
		10	19.62	1.14	20.84	1.18	22.06	1.22	22.94	1.24	24.50	1.26	25.71	1.28
		14	19.61	1.15	20.82	1.20	22.04	1.24	22.92	1.25	24.48	1.28	25.69	1.30
		20	19.59	1.17	20.81	1.21	22.02	1.26	22.90	1.27	24.46	1.30	25.67	1.32
		25	19.58	1.19	20.79	1.23	22.01	1.27	22.89	1.29	24.44	1.31	25.65	1.34
		30	19.56	1.20	20.78	1.25	21.99	1.29	22.87	1.31	24.42	1.33	25.64	1.36
		35	19.55	1.22	20.76	1.26	21.97	1.31	22.85	1.33	24.40	1.35	25.62	1.38
		40	19.53	1.24	20.74	1.28	21.96	1.33	22.83	1.34	24.38	1.37	25.60	1.40
		45	19.52	1.25	20.73	1.30	21.94	1.35	22.82	1.36	24.36	1.39	25.58	1.42
		50	19.50	1.27	20.71	1.32	21.92	1.36	22.80	1.38	24.35	1.41	25.56	1.43
		55	19.49	1.29	20.70	1.33	21.91	1.38	22.78	1.40	24.33	1.42	25.54	1.45
		60	19.47	1.30	20.68	1.35	21.89	1.40	22.76	1.42	24.31	1.44	25.52	1.47
		65	19.46	1.32	20.66	1.37	21.87	1.42	22.75	1.43	24.29	1.46	25.50	1.49
		70	19.44	1.34	20.65	1.38	21.86	1.44	22.73	1.45	24.27	1.48	25.48	1.51
		75	18.97	1.41	20.18	1.46	21.38	1.51	22.25	1.53	23.79	1.56	25.00	1.59
		80	18.51	1.48	19.71	1.53	20.91	1.59	21.78	1.61	23.31	1.64	24.51	1.67
		85	18.04	1.55	19.24	1.61	20.44	1.67	21.30	1.69	22.84	1.72	24.03	1.75
		90	17.58	1.62	18.77	1.68	19.97	1.74	20.83	1.77	22.36	1.80	23.56	1.83
		95	17.08	1.70	18.26	1.76	19.45	1.82	**20.00**	**1.84**	21.83	1.88	23.02	1.92
		100	16.66	1.77	17.85	1.83	19.04	1.90	19.74	1.92	21.42	1.96	22.61	2.00
		105	16.24	1.84	17.43	1.91	18.62	1.98	19.48	2.00	21.00	2.04	22.19	2.08
		110	15.83	1.91	17.02	1.98	18.21	2.05	19.07	2.08	20.59	2.12	21.78	2.16
		115	15.41	1.98	16.60	2.06	17.79	2.13	18.65	2.16	20.17	2.20	21.36	2.24
		118	15.16	2.03	16.35	2.10	17.54	2.18	18.40	2.20	19.92	2.24	21.11	2.29
		122	15.08	2.09	16.27	2.16	17.46	2.24	18.32	2.27	19.84	2.31	21.03	2.36

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 27: LMU240HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 9 + 9	-4	19.66	1.03	20.88	1.07	22.11	1.11	22.99	1.12	24.55	1.14	25.77	1.16
		0	19.65	1.04	20.87	1.08	22.09	1.12	22.97	1.13	24.53	1.15	25.75	1.17
		5	19.64	1.06	20.86	1.10	22.07	1.14	22.96	1.15	24.51	1.17	25.73	1.19
		10	19.62	1.07	20.84	1.11	22.06	1.15	22.94	1.17	24.50	1.19	25.71	1.21
		14	19.61	1.09	20.82	1.13	22.04	1.17	22.92	1.18	24.48	1.20	25.69	1.23
		20	19.59	1.10	20.81	1.14	22.02	1.19	22.90	1.20	24.46	1.22	25.67	1.25
		25	19.58	1.12	20.79	1.16	22.01	1.20	22.89	1.22	24.44	1.24	25.65	1.26
		30	19.56	1.14	20.78	1.18	21.99	1.22	22.87	1.23	24.42	1.26	25.64	1.28
		35	19.55	1.15	20.76	1.19	21.97	1.24	22.85	1.25	24.40	1.27	25.62	1.30
		40	19.53	1.17	20.74	1.21	21.96	1.25	22.83	1.27	24.38	1.29	25.60	1.32
		45	19.52	1.18	20.73	1.23	21.94	1.27	22.82	1.28	24.36	1.31	25.58	1.33
		50	19.50	1.20	20.71	1.24	21.92	1.29	22.80	1.30	24.35	1.33	25.56	1.35
		55	19.49	1.21	20.70	1.26	21.91	1.30	22.78	1.32	24.33	1.34	25.54	1.37
		60	19.47	1.23	20.68	1.27	21.89	1.32	22.76	1.34	24.31	1.36	25.52	1.39
		65	19.46	1.24	20.66	1.29	21.87	1.34	22.75	1.35	24.29	1.38	25.50	1.41
		70	19.44	1.26	20.65	1.31	21.86	1.35	22.73	1.37	24.27	1.40	25.48	1.42
		75	18.97	1.33	20.18	1.38	21.38	1.43	22.25	1.44	23.79	1.47	25.00	1.50
		80	18.51	1.40	19.71	1.45	20.91	1.50	21.78	1.52	23.31	1.55	24.51	1.58
		85	18.04	1.46	19.24	1.52	20.44	1.57	21.30	1.59	22.84	1.62	24.03	1.65
		90	17.58	1.53	18.77	1.59	19.97	1.65	20.83	1.67	22.36	1.70	23.56	1.73
		95	17.08	1.60	18.26	1.66	19.45	1.72	**20.00**	**1.74**	21.83	1.77	23.02	1.81
		100	16.66	1.67	17.85	1.73	19.04	1.79	19.74	1.81	21.42	1.85	22.61	1.88
		105	16.24	1.74	17.43	1.80	18.62	1.87	19.48	1.89	21.00	1.92	22.19	1.96
		110	15.83	1.80	17.02	1.87	18.21	1.94	19.07	1.96	20.59	2.00	21.78	2.04
		115	15.41	1.87	16.60	1.94	17.79	2.01	18.65	2.03	20.17	2.07	21.36	2.11
		118	15.16	1.91	16.35	1.98	17.54	2.06	18.40	2.08	19.92	2.12	21.11	2.16
		122	15.08	1.97	16.27	2.04	17.46	2.11	18.32	2.14	19.84	2.18	21.03	2.22
	9 + 9 + 12	-4	19.66	1.03	20.88	1.07	22.11	1.11	22.99	1.12	24.55	1.14	25.77	1.16
		0	19.65	1.04	20.87	1.08	22.09	1.12	22.97	1.13	24.53	1.15	25.75	1.17
		5	19.64	1.06	20.86	1.10	22.07	1.14	22.96	1.15	24.51	1.17	25.73	1.19
		10	19.62	1.07	20.84	1.11	22.06	1.15	22.94	1.17	24.50	1.19	25.71	1.21
		14	19.61	1.09	20.82	1.13	22.04	1.17	22.92	1.18	24.48	1.20	25.69	1.23
		20	19.59	1.10	20.81	1.14	22.02	1.19	22.90	1.20	24.46	1.22	25.67	1.25
		25	19.58	1.12	20.79	1.16	22.01	1.20	22.89	1.22	24.44	1.24	25.65	1.26
		30	19.56	1.14	20.78	1.18	21.99	1.22	22.87	1.23	24.42	1.26	25.64	1.28
		35	19.55	1.15	20.76	1.19	21.97	1.24	22.85	1.25	24.40	1.27	25.62	1.30
		40	19.53	1.17	20.74	1.21	21.96	1.25	22.83	1.27	24.38	1.29	25.60	1.32
		45	19.52	1.18	20.73	1.23	21.94	1.27	22.82	1.28	24.36	1.31	25.58	1.33
		50	19.50	1.20	20.71	1.24	21.92	1.29	22.80	1.30	24.35	1.33	25.56	1.35
		55	19.49	1.21	20.70	1.26	21.91	1.30	22.78	1.32	24.33	1.34	25.54	1.37
		60	19.47	1.23	20.68	1.27	21.89	1.32	22.76	1.34	24.31	1.36	25.52	1.39
		65	19.46	1.24	20.66	1.29	21.87	1.34	22.75	1.35	24.29	1.38	25.50	1.41
		70	19.44	1.26	20.65	1.31	21.86	1.35	22.73	1.37	24.27	1.40	25.48	1.42
		75	18.97	1.33	20.18	1.38	21.38	1.43	22.25	1.44	23.79	1.47	25.00	1.50
		80	18.51	1.40	19.71	1.45	20.91	1.50	21.78	1.52	23.31	1.55	24.51	1.58
		85	18.04	1.46	19.24	1.52	20.44	1.57	21.30	1.59	22.84	1.62	24.03	1.65
		90	17.58	1.53	18.77	1.59	19.97	1.65	20.83	1.67	22.36	1.70	23.56	1.73
		95	17.08	1.60	18.26	1.66	19.45	1.72	**20.00**	**1.74**	21.83	1.77	23.02	1.81
		100	16.66	1.67	17.85	1.73	19.04	1.79	19.74	1.81	21.42	1.85	22.61	1.88
		105	16.24	1.74	17.43	1.80	18.62	1.87	19.48	1.89	21.00	1.92	22.19	1.96
		110	15.83	1.80	17.02	1.87	18.21	1.94	19.07	1.96	20.59	2.00	21.78	2.04
		115	15.41	1.87	16.60	1.94	17.79	2.01	18.65	2.03	20.17	2.07	21.36	2.11
		118	15.16	1.91	16.35	1.98	17.54	2.06	18.40	2.08	19.92	2.12	21.11	2.16
		122	15.08	1.97	16.27	2.04	17.46	2.11	18.32	2.14	19.84	2.18	21.03	2.22

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 28: LMU240HHV Cooling Capacity Table — Ducted (continued) and Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 12 + 12	-4	19.66	1.03	20.88	1.07	22.11	1.11	22.99	1.12	24.55	1.14	25.77	1.16
		0	19.65	1.04	20.87	1.08	22.09	1.12	22.97	1.13	24.53	1.15	25.75	1.17
		5	19.64	1.06	20.86	1.10	22.07	1.14	22.96	1.15	24.51	1.17	25.73	1.19
		10	19.62	1.07	20.84	1.11	22.06	1.15	22.94	1.17	24.50	1.19	25.71	1.21
		14	19.61	1.09	20.82	1.13	22.04	1.17	22.92	1.18	24.48	1.20	25.69	1.23
		20	19.59	1.10	20.81	1.14	22.02	1.19	22.90	1.20	24.46	1.22	25.67	1.25
		25	19.58	1.12	20.79	1.16	22.01	1.20	22.89	1.22	24.44	1.24	25.65	1.26
		30	19.56	1.14	20.78	1.18	21.99	1.22	22.87	1.23	24.42	1.26	25.64	1.28
		35	19.55	1.15	20.76	1.19	21.97	1.24	22.85	1.25	24.40	1.27	25.62	1.30
		40	19.53	1.17	20.74	1.21	21.96	1.25	22.83	1.27	24.38	1.29	25.60	1.32
		45	19.52	1.18	20.73	1.23	21.94	1.27	22.82	1.28	24.36	1.31	25.58	1.33
		50	19.50	1.20	20.71	1.24	21.92	1.29	22.80	1.30	24.35	1.33	25.56	1.35
		55	19.49	1.21	20.70	1.26	21.91	1.30	22.78	1.32	24.33	1.34	25.54	1.37
		60	19.47	1.23	20.68	1.27	21.89	1.32	22.76	1.34	24.31	1.36	25.52	1.39
		65	19.46	1.24	20.66	1.29	21.87	1.34	22.75	1.35	24.29	1.38	25.50	1.41
		70	19.44	1.26	20.65	1.31	21.86	1.35	22.73	1.37	24.27	1.40	25.48	1.42
		75	18.97	1.33	20.18	1.38	21.38	1.43	22.25	1.44	23.79	1.47	25.00	1.50
		80	18.51	1.40	19.71	1.45	20.91	1.50	21.78	1.52	23.31	1.55	24.51	1.58
		85	18.04	1.46	19.24	1.52	20.44	1.57	21.30	1.59	22.84	1.62	24.03	1.65
		90	17.58	1.53	18.77	1.59	19.97	1.65	20.83	1.67	22.36	1.70	23.56	1.73
		95	17.08	1.60	18.26	1.66	19.45	1.72	**20.00**	**1.74**	21.83	1.77	23.02	1.81
		100	16.66	1.67	17.85	1.73	19.04	1.79	19.74	1.81	21.42	1.85	22.61	1.88
		105	16.24	1.74	17.43	1.80	18.62	1.87	19.48	1.89	21.00	1.92	22.19	1.96
		110	15.83	1.80	17.02	1.87	18.21	1.94	19.07	1.96	20.59	2.00	21.78	2.04
		115	15.41	1.87	16.60	1.94	17.79	2.01	18.65	2.03	20.17	2.07	21.36	2.11
		118	15.16	1.91	16.35	1.98	17.54	2.06	18.40	2.08	19.92	2.12	21.11	2.16
		122	15.08	1.97	16.27	2.04	17.46	2.11	18.32	2.14	19.84	2.18	21.03	2.22
Two (2) Mixed Indoor Units	7 + 9	-4	15.48	0.87	16.45	0.91	17.41	0.94	18.10	0.95	19.33	0.97	20.29	0.99
		0	15.48	0.88	16.44	0.92	17.40	0.95	18.09	0.96	19.32	0.98	20.28	1.00
		5	15.46	0.90	16.42	0.93	17.38	0.97	18.08	0.98	19.30	0.99	20.26	1.01
		10	15.45	0.91	16.41	0.95	17.37	0.98	18.06	0.99	19.29	1.01	20.25	1.03
		14	15.44	0.93	16.40	0.96	17.36	0.99	18.05	1.01	19.28	1.02	20.23	1.04
		20	15.43	0.94	16.39	0.97	17.34	1.01	18.04	1.02	19.26	1.04	20.22	1.06
		25	15.42	0.95	16.37	0.99	17.33	1.02	18.02	1.03	19.25	1.05	20.20	1.07
		30	15.40	0.96	16.36	1.00	17.32	1.04	18.01	1.05	19.23	1.07	20.19	1.09
		35	15.39	0.98	16.35	1.01	17.30	1.05	17.99	1.06	19.22	1.08	20.17	1.10
		40	15.38	0.99	16.34	1.03	17.29	1.07	17.98	1.08	19.20	1.10	20.16	1.12
		45	15.37	1.00	16.32	1.04	17.28	1.08	17.97	1.09	19.19	1.11	20.14	1.13
		50	15.36	1.02	16.31	1.06	17.26	1.09	17.95	1.11	19.17	1.13	20.13	1.15
		55	15.35	1.03	16.30	1.07	17.25	1.11	17.94	1.12	19.16	1.14	20.11	1.16
		60	15.33	1.04	16.29	1.08	17.24	1.12	17.93	1.14	19.14	1.16	20.10	1.18
		65	15.32	1.06	16.27	1.10	17.23	1.14	17.91	1.15	19.13	1.17	20.08	1.19
		70	15.31	1.07	16.26	1.11	17.21	1.15	17.90	1.16	19.11	1.19	20.06	1.21
		75	14.94	1.13	15.89	1.17	16.84	1.21	17.52	1.23	18.74	1.25	19.68	1.28
		80	14.57	1.19	15.52	1.23	16.47	1.28	17.15	1.29	18.36	1.31	19.30	1.34
		85	14.21	1.24	15.15	1.29	16.10	1.34	16.78	1.35	17.98	1.38	18.93	1.41
		90	13.84	1.30	14.78	1.35	15.73	1.40	16.41	1.42	17.61	1.44	18.55	1.47
		95	13.45	1.36	14.38	1.41	15.32	1.46	**15.75**	**1.48**	17.19	1.51	18.13	1.54
		100	13.12	1.42	14.06	1.47	14.99	1.52	15.55	1.54	16.87	1.57	17.80	1.60
		105	12.79	1.48	13.73	1.53	14.67	1.59	15.34	1.60	16.54	1.63	17.48	1.67
		110	12.46	1.53	13.40	1.59	14.34	1.65	15.01	1.67	16.21	1.70	17.15	1.73
		115	12.14	1.59	13.07	1.65	14.01	1.71	14.69	1.73	15.88	1.76	16.82	1.80
		118	11.94	1.63	12.88	1.69	13.81	1.75	14.49	1.77	15.69	1.80	16.62	1.84
		122	11.87	1.67	12.81	1.73	13.75	1.80	14.43	1.82	15.62	1.85	16.56	1.89

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 29: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 9	-4	16.96	0.93	18.01	0.96	19.07	1.00	19.83	1.01	21.17	1.03	22.23	1.05
		0	16.95	0.94	18.00	0.98	19.06	1.01	19.82	1.02	21.16	1.04	22.21	1.06
		5	16.94	0.96	17.99	0.99	19.04	1.03	19.80	1.04	21.14	1.06	22.19	1.08
		10	16.92	0.97	17.97	1.01	19.03	1.04	19.78	1.05	21.13	1.07	22.18	1.10
		14	16.91	0.98	17.96	1.02	19.01	1.06	19.77	1.07	21.11	1.09	22.16	1.11
		20	16.90	1.00	17.95	1.03	19.00	1.07	19.75	1.09	21.09	1.11	22.14	1.13
		25	16.88	1.01	17.93	1.05	18.98	1.09	19.74	1.10	21.08	1.12	22.13	1.14
		30	16.87	1.03	17.92	1.06	18.97	1.10	19.72	1.12	21.06	1.14	22.11	1.16
		35	16.86	1.04	17.91	1.08	18.95	1.12	19.71	1.13	21.05	1.15	22.09	1.18
		40	16.85	1.06	17.89	1.09	18.94	1.13	19.69	1.15	21.03	1.17	22.08	1.19
		45	16.83	1.07	17.88	1.11	18.92	1.15	19.68	1.16	21.01	1.18	22.06	1.21
		50	16.82	1.08	17.86	1.12	18.91	1.16	19.66	1.18	21.00	1.20	22.04	1.22
		55	16.81	1.10	17.85	1.14	18.89	1.18	19.65	1.19	20.98	1.22	22.03	1.24
		60	16.79	1.11	17.84	1.15	18.88	1.19	19.63	1.21	20.97	1.23	22.01	1.26
		65	16.78	1.13	17.82	1.17	18.87	1.21	19.62	1.22	20.95	1.25	21.99	1.27
		70	16.77	1.14	17.81	1.18	18.85	1.22	19.60	1.24	20.93	1.26	21.98	1.29
		75	16.36	1.20	17.40	1.25	18.44	1.29	19.19	1.31	20.52	1.33	21.56	1.36
		80	15.96	1.26	17.00	1.31	18.03	1.36	18.78	1.37	20.11	1.40	21.14	1.43
		85	15.56	1.32	16.59	1.37	17.63	1.42	18.38	1.44	19.70	1.47	20.73	1.50
		90	15.16	1.39	16.19	1.44	17.22	1.49	17.97	1.51	19.29	1.53	20.32	1.57
		95	14.73	1.45	15.75	1.50	16.78	1.56	**17.25**	**1.57**	18.83	1.60	19.86	1.63
		100	14.37	1.51	15.39	1.56	16.42	1.62	17.03	1.64	18.47	1.67	19.50	1.70
		105	14.01	1.57	15.04	1.63	16.06	1.69	16.80	1.71	18.11	1.74	19.14	1.77
		110	13.65	1.63	14.68	1.69	15.70	1.75	16.44	1.77	17.76	1.81	18.78	1.84
		115	13.29	1.69	14.32	1.76	15.34	1.82	16.09	1.84	17.40	1.87	18.42	1.91
		118	13.08	1.73	14.10	1.79	15.13	1.86	15.87	1.88	17.18	1.92	18.21	1.95
		122	13.01	1.78	14.03	1.84	15.06	1.91	15.80	1.93	17.11	1.97	18.14	2.01
	7 + 12	-4	17.57	0.95	18.67	0.98	19.76	1.02	20.54	1.03	21.94	1.05	23.03	1.07
		0	17.56	0.96	18.65	0.99	19.75	1.03	20.53	1.04	21.93	1.06	23.02	1.08
		5	17.55	0.97	18.64	1.01	19.73	1.05	20.52	1.06	21.91	1.08	23.00	1.10
		10	17.54	0.99	18.63	1.02	19.71	1.06	20.50	1.07	21.89	1.09	22.98	1.12
		14	17.52	1.00	18.61	1.04	19.70	1.08	20.49	1.09	21.88	1.11	22.96	1.13
		20	17.51	1.02	18.60	1.05	19.68	1.09	20.47	1.10	21.86	1.13	22.95	1.15
		25	17.50	1.03	18.58	1.07	19.67	1.11	20.45	1.12	21.84	1.14	22.93	1.16
		30	17.48	1.05	18.57	1.08	19.65	1.12	20.44	1.14	21.83	1.16	22.91	1.18
		35	17.47	1.06	18.55	1.10	19.64	1.14	20.42	1.15	21.81	1.17	22.89	1.20
		40	17.46	1.07	18.54	1.11	19.62	1.15	20.41	1.17	21.79	1.19	22.88	1.21
		45	17.44	1.09	18.53	1.13	19.61	1.17	20.39	1.18	21.78	1.21	22.86	1.23
		50	17.43	1.10	18.51	1.14	19.59	1.19	20.38	1.20	21.76	1.22	22.84	1.25
		55	17.42	1.12	18.50	1.16	19.58	1.20	20.36	1.21	21.74	1.24	22.82	1.26
		60	17.40	1.13	18.48	1.17	19.56	1.22	20.34	1.23	21.73	1.25	22.81	1.28
		65	17.39	1.15	18.47	1.19	19.55	1.23	20.33	1.25	21.71	1.27	22.79	1.29
		70	17.38	1.16	18.45	1.20	19.53	1.25	20.31	1.26	21.69	1.29	22.77	1.31
		75	16.96	1.22	18.03	1.27	19.11	1.31	19.89	1.33	21.26	1.35	22.34	1.38
		80	16.54	1.29	17.61	1.33	18.69	1.38	19.46	1.40	20.83	1.42	21.91	1.45
		85	16.13	1.35	17.20	1.40	18.27	1.45	19.04	1.47	20.41	1.49	21.48	1.52
		90	15.71	1.41	16.78	1.46	17.85	1.52	18.62	1.53	19.98	1.56	21.05	1.59
		95	15.26	1.47	16.32	1.53	17.39	1.58	**17.88**	**1.60**	19.51	1.63	20.58	1.66
		100	14.89	1.54	15.95	1.59	17.02	1.65	17.64	1.67	19.14	1.70	20.21	1.74
		105	14.52	1.60	15.58	1.66	16.64	1.72	17.41	1.74	18.77	1.77	19.83	1.81
		110	14.15	1.66	15.21	1.72	16.27	1.79	17.04	1.81	18.40	1.84	19.46	1.88
		115	13.77	1.72	14.84	1.79	15.90	1.85	16.67	1.87	18.03	1.91	19.09	1.95
		118	13.55	1.76	14.61	1.83	15.68	1.89	16.45	1.91	17.80	1.95	18.87	1.99
		122	13.48	1.81	14.54	1.88	15.60	1.95	16.37	1.97	17.73	2.01	18.79	2.05

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 30: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 12	-4	19.20	1.01	20.39	1.05	21.58	1.08	22.44	1.10	23.96	1.12	25.16	1.14
		0	19.19	1.02	20.38	1.06	21.57	1.10	22.43	1.11	23.95	1.13	25.14	1.15
		5	19.17	1.04	20.36	1.08	21.55	1.11	22.41	1.13	23.93	1.15	25.12	1.17
		10	19.15	1.05	20.34	1.09	21.53	1.13	22.39	1.14	23.91	1.17	25.10	1.19
		14	19.14	1.07	20.33	1.11	21.52	1.15	22.38	1.16	23.90	1.18	25.08	1.21
		20	19.13	1.08	20.31	1.12	21.50	1.16	22.36	1.18	23.88	1.20	25.06	1.22
		25	19.11	1.10	20.30	1.14	21.48	1.18	22.34	1.19	23.86	1.22	25.05	1.24
		30	19.10	1.11	20.28	1.15	21.47	1.20	22.33	1.21	23.84	1.23	25.03	1.26
		35	19.08	1.13	20.27	1.17	21.45	1.21	22.31	1.23	23.82	1.25	25.01	1.28
		40	19.07	1.14	20.25	1.19	21.44	1.23	22.29	1.24	23.80	1.27	24.99	1.29
		45	19.05	1.16	20.24	1.20	21.42	1.25	22.27	1.26	23.79	1.28	24.97	1.31
		50	19.04	1.18	20.22	1.22	21.40	1.26	22.26	1.28	23.77	1.30	24.95	1.33
		55	19.02	1.19	20.20	1.23	21.39	1.28	22.24	1.29	23.75	1.32	24.93	1.34
		60	19.01	1.21	20.19	1.25	21.37	1.30	22.22	1.31	23.73	1.34	24.91	1.36
		65	18.99	1.22	20.17	1.27	21.35	1.31	22.21	1.33	23.71	1.35	24.89	1.38
		70	18.98	1.24	20.16	1.28	21.34	1.33	22.19	1.34	23.69	1.37	24.87	1.40
		75	18.52	1.30	19.70	1.35	20.87	1.40	21.72	1.42	23.23	1.44	24.40	1.47
		80	18.07	1.37	19.24	1.42	20.41	1.47	21.26	1.49	22.76	1.52	23.93	1.55
		85	17.61	1.44	18.78	1.49	19.95	1.54	20.80	1.56	22.29	1.59	23.46	1.62
		90	17.16	1.50	18.33	1.56	19.50	1.62	20.34	1.63	21.83	1.66	23.00	1.70
		95	16.67	1.57	17.83	1.63	18.99	1.69	**19.53**	**1.71**	21.31	1.74	22.48	1.77
		100	16.26	1.64	17.42	1.70	18.59	1.76	19.27	1.78	20.91	1.81	22.07	1.85
		105	15.86	1.70	17.02	1.77	18.18	1.83	19.02	1.85	20.50	1.89	21.66	1.92
		110	15.45	1.77	16.61	1.83	17.77	1.90	18.61	1.92	20.10	1.96	21.26	2.00
		115	15.05	1.84	16.21	1.90	17.37	1.97	18.21	2.00	19.69	2.03	20.85	2.07
		118	14.80	1.88	15.96	1.95	17.12	2.02	17.96	2.04	19.45	2.08	20.61	2.12
		122	14.72	1.93	15.88	2.00	17.04	2.07	17.88	2.10	19.37	2.14	20.53	2.18
	9 + 15	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.32	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.41	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.26	20.15	2.29	21.82	2.33	23.13	2.38

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 31: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	12 + 12	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38
	7 + 18	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 32: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 18	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38
	12 + 15	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 33: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	12 + 18	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38
	15 + 18	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 34: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 24*	-4	21.63	1.10	22.97	1.14	24.32	1.18	25.29	1.20	27.00	1.22	28.35	1.25
		0	21.62	1.11	22.96	1.16	24.30	1.20	25.27	1.21	26.99	1.23	28.33	1.26
		5	21.60	1.13	22.94	1.17	24.28	1.22	25.25	1.23	26.97	1.25	28.31	1.28
		10	21.58	1.15	22.92	1.19	24.26	1.23	25.23	1.25	26.94	1.27	28.29	1.30
		14	21.57	1.17	22.91	1.21	24.25	1.25	25.21	1.27	26.92	1.29	28.26	1.32
		20	21.55	1.18	22.89	1.23	24.23	1.27	25.19	1.29	26.90	1.31	28.24	1.34
		25	21.53	1.20	22.87	1.24	24.21	1.29	25.17	1.30	26.88	1.33	28.22	1.35
		30	21.52	1.22	22.85	1.26	24.19	1.31	25.15	1.32	26.86	1.35	28.20	1.37
		35	21.50	1.23	22.84	1.28	24.17	1.33	25.14	1.34	26.84	1.37	28.18	1.39
		40	21.48	1.25	22.82	1.30	24.15	1.34	25.12	1.36	26.82	1.38	28.16	1.41
		45	21.47	1.27	22.80	1.31	24.13	1.36	25.10	1.38	26.80	1.40	28.13	1.43
		50	21.45	1.28	22.78	1.33	24.12	1.38	25.08	1.39	26.78	1.42	28.11	1.45
		55	21.43	1.30	22.77	1.35	24.10	1.40	25.06	1.41	26.76	1.44	28.09	1.47
		60	21.42	1.32	22.75	1.37	24.08	1.42	25.04	1.43	26.74	1.46	28.07	1.49
		65	21.40	1.33	22.73	1.38	24.06	1.43	25.02	1.45	26.72	1.48	28.05	1.51
		70	21.39	1.35	22.71	1.40	24.04	1.45	25.00	1.47	26.70	1.50	28.03	1.53
		75	20.87	1.42	22.20	1.48	23.52	1.53	24.48	1.55	26.17	1.58	27.50	1.61
		80	20.36	1.50	21.68	1.55	23.00	1.61	23.95	1.63	25.64	1.66	26.96	1.69
		85	19.85	1.57	21.16	1.63	22.48	1.69	23.44	1.71	25.12	1.74	26.44	1.77
		90	19.34	1.64	20.65	1.70	21.97	1.76	22.92	1.78	24.60	1.82	25.91	1.85
		95	18.78	1.71	20.09	1.78	21.40	1.84	**22.00**	**1.86**	24.02	1.90	25.33	1.94
		100	18.33	1.79	19.63	1.85	20.94	1.92	21.71	1.94	23.56	1.98	24.87	2.02
		105	17.87	1.86	19.18	1.93	20.48	2.00	21.43	2.02	23.10	2.06	24.41	2.10
		110	17.41	1.93	18.72	2.00	20.03	2.08	20.97	2.10	22.64	2.14	23.95	2.18
		115	16.95	2.01	18.26	2.08	19.57	2.16	20.52	2.18	22.19	2.22	23.50	2.27
		118	16.68	2.05	17.99	2.12	19.30	2.20	20.24	2.23	21.91	2.27	23.22	2.32
		122	16.59	2.11	17.90	2.19	19.20	2.27	20.15	2.29	21.82	2.33	23.13	2.38
Three (3) Mixed Indoor Units	7 + 7 + 9	-4	19.90	0.99	21.13	1.03	22.37	1.07	23.26	1.08	24.84	1.10	26.08	1.12
		0	19.89	1.01	21.12	1.04	22.36	1.08	23.25	1.09	24.83	1.11	26.06	1.14
		5	19.87	1.02	21.11	1.06	22.34	1.10	23.23	1.11	24.81	1.13	26.04	1.15
		10	19.86	1.04	21.09	1.07	22.32	1.11	23.21	1.13	24.79	1.15	26.02	1.17
		14	19.84	1.05	21.07	1.09	22.31	1.13	23.20	1.14	24.77	1.16	26.00	1.19
		20	19.83	1.07	21.06	1.11	22.29	1.15	23.18	1.16	24.75	1.18	25.98	1.21
		25	19.81	1.08	21.04	1.12	22.27	1.16	23.16	1.18	24.73	1.20	25.96	1.22
		30	19.80	1.10	21.03	1.14	22.25	1.18	23.14	1.19	24.71	1.21	25.94	1.24
		35	19.78	1.11	21.01	1.15	22.24	1.20	23.12	1.21	24.69	1.23	25.92	1.26
		40	19.77	1.13	20.99	1.17	22.22	1.21	23.11	1.23	24.68	1.25	25.90	1.27
		45	19.75	1.14	20.98	1.18	22.20	1.23	23.09	1.24	24.66	1.27	25.88	1.29
		50	19.74	1.16	20.96	1.20	22.19	1.24	23.07	1.26	24.64	1.28	25.86	1.31
		55	19.72	1.17	20.94	1.22	22.17	1.26	23.05	1.27	24.62	1.30	25.84	1.32
		60	19.71	1.19	20.93	1.23	22.15	1.28	23.04	1.29	24.60	1.32	25.82	1.34
		65	19.69	1.20	20.91	1.25	22.14	1.29	23.02	1.31	24.58	1.33	25.80	1.36
		70	19.67	1.22	20.90	1.26	22.12	1.31	23.00	1.32	24.56	1.35	25.78	1.38
		75	19.20	1.28	20.42	1.33	21.64	1.38	22.52	1.40	24.08	1.42	25.30	1.45
		80	18.73	1.35	19.94	1.40	21.16	1.45	22.04	1.47	23.59	1.49	24.81	1.52
		85	18.26	1.42	19.47	1.47	20.68	1.52	21.56	1.54	23.11	1.57	24.32	1.60
		90	17.79	1.48	19.00	1.54	20.21	1.59	21.08	1.61	22.63	1.64	23.84	1.67
		95	17.28	1.55	18.48	1.60	19.69	1.66	**20.24**	**1.68**	22.10	1.71	23.30	1.75
		100	16.86	1.61	18.06	1.67	19.27	1.73	19.98	1.75	21.67	1.79	22.88	1.82
		105	16.44	1.68	17.64	1.74	18.85	1.80	19.72	1.82	21.25	1.86	22.46	1.90
		110	16.02	1.74	17.22	1.81	18.43	1.87	19.29	1.90	20.83	1.93	22.04	1.97
		115	15.60	1.81	16.80	1.88	18.00	1.94	18.87	1.97	20.41	2.00	21.62	2.04
		118	15.34	1.85	16.55	1.92	17.75	1.99	18.62	2.01	20.16	2.05	21.36	2.09
		122	15.26	1.90	16.46	1.97	17.67	2.04	18.54	2.07	20.08	2.11	21.28	2.15

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 35: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 9 + 9	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25
	7 + 7 + 12	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 36: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 9	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25
	7 + 9 + 12	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 37: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 12	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25
	7 + 9 + 15	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 38: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 12 + 12	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25
	7 + 7 + 18	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU240HHV

Cooling Capacity Tables

Table 39: LMU240HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 15	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25
	9 + 12 + 12	-4	21.63	1.04	22.97	1.08	24.32	1.12	25.29	1.13	27.00	1.15	28.35	1.18
		0	21.62	1.05	22.96	1.09	24.30	1.13	25.27	1.14	26.99	1.17	28.33	1.19
		5	21.60	1.07	22.94	1.11	24.28	1.15	25.25	1.16	26.97	1.18	28.31	1.21
		10	21.58	1.09	22.92	1.13	24.26	1.17	25.23	1.18	26.94	1.20	28.29	1.23
		14	21.57	1.10	22.91	1.14	24.25	1.18	25.21	1.20	26.92	1.22	28.26	1.24
		20	21.55	1.12	22.89	1.16	24.23	1.20	25.19	1.21	26.90	1.24	28.24	1.26
		25	21.53	1.13	22.87	1.17	24.21	1.22	25.17	1.23	26.88	1.25	28.22	1.28
		30	21.52	1.15	22.85	1.19	24.19	1.23	25.15	1.25	26.86	1.27	28.20	1.30
		35	21.50	1.16	22.84	1.21	24.17	1.25	25.14	1.27	26.84	1.29	28.18	1.32
		40	21.48	1.18	22.82	1.22	24.15	1.27	25.12	1.28	26.82	1.31	28.16	1.33
		45	21.47	1.20	22.80	1.24	24.13	1.29	25.10	1.30	26.80	1.32	28.13	1.35
		50	21.45	1.21	22.78	1.26	24.12	1.30	25.08	1.32	26.78	1.34	28.11	1.37
		55	21.43	1.23	22.77	1.27	24.10	1.32	25.06	1.33	26.76	1.36	28.09	1.39
		60	21.42	1.24	22.75	1.29	24.08	1.34	25.04	1.35	26.74	1.38	28.07	1.40
		65	21.40	1.26	22.73	1.31	24.06	1.35	25.02	1.37	26.72	1.39	28.05	1.42
		70	21.39	1.28	22.71	1.32	24.04	1.37	25.00	1.39	26.70	1.41	28.03	1.44
		75	20.87	1.34	22.20	1.39	23.52	1.44	24.48	1.46	26.17	1.49	27.50	1.52
		80	20.36	1.41	21.68	1.46	23.00	1.52	23.95	1.54	25.64	1.56	26.96	1.60
		85	19.85	1.48	21.16	1.54	22.48	1.59	23.44	1.61	25.12	1.64	26.44	1.67
		90	19.34	1.55	20.65	1.61	21.97	1.67	22.92	1.69	24.60	1.72	25.91	1.75
		95	18.78	1.62	20.09	1.68	21.40	1.74	**22.00**	**1.76**	24.02	1.79	25.33	1.83
		100	18.33	1.69	19.63	1.75	20.94	1.81	21.71	1.83	23.56	1.87	24.87	1.91
		105	17.87	1.76	19.18	1.82	20.48	1.89	21.43	1.91	23.10	1.95	24.41	1.98
		110	17.41	1.83	18.72	1.89	20.03	1.96	20.97	1.98	22.64	2.02	23.95	2.06
		115	16.95	1.89	18.26	1.96	19.57	2.04	20.52	2.06	22.19	2.10	23.50	2.14
		118	16.68	1.94	17.99	2.01	19.30	2.08	20.24	2.10	21.91	2.14	23.22	2.19
		122	16.59	1.99	17.90	2.06	19.20	2.14	20.15	2.16	21.82	2.20	23.13	2.25

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 40: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 7	-4	13.76	0.80	14.62	0.83	15.47	0.86	16.09	0.87	17.18	0.88	18.04	0.90
		0	13.76	0.81	14.61	0.84	15.47	0.87	16.08	0.88	17.17	0.89	18.03	0.91
		5	13.75	0.82	14.60	0.85	15.45	0.88	16.07	0.89	17.16	0.91	18.01	0.93
		10	13.73	0.83	14.59	0.86	15.44	0.89	16.06	0.91	17.15	0.92	18.00	0.94
		14	13.72	0.85	14.58	0.88	15.43	0.91	16.04	0.92	17.13	0.94	17.99	0.95
		20	13.71	0.86	14.57	0.89	15.42	0.92	16.03	0.93	17.12	0.95	17.97	0.97
		25	13.70	0.87	14.55	0.90	15.41	0.93	16.02	0.94	17.11	0.96	17.96	0.98
		30	13.69	0.88	14.54	0.91	15.39	0.95	16.01	0.96	17.09	0.98	17.94	1.00
		35	13.68	0.89	14.53	0.93	15.38	0.96	16.00	0.97	17.08	0.99	17.93	1.01
		40	13.67	0.91	14.52	0.94	15.37	0.97	15.98	0.98	17.07	1.00	17.92	1.02
		45	13.66	0.92	14.51	0.95	15.36	0.99	15.97	1.00	17.06	1.02	17.90	1.04
		50	13.65	0.93	14.50	0.96	15.35	1.00	15.96	1.01	17.04	1.03	17.89	1.05
		55	13.64	0.94	14.49	0.98	15.33	1.01	15.95	1.02	17.03	1.04	17.88	1.06
		60	13.63	0.95	14.48	0.99	15.32	1.03	15.93	1.04	17.02	1.06	17.86	1.08
		65	13.62	0.97	14.47	1.00	15.31	1.04	15.92	1.05	17.00	1.07	17.85	1.09
		70	13.61	0.98	14.45	1.01	15.30	1.05	15.91	1.06	16.99	1.08	17.83	1.11
		75	13.28	1.03	14.12	1.07	14.97	1.11	15.58	1.12	16.65	1.14	17.50	1.16
		80	12.95	1.08	13.80	1.12	14.64	1.16	15.24	1.18	16.32	1.20	17.16	1.22
		85	12.63	1.14	13.47	1.18	14.31	1.22	14.91	1.24	15.99	1.26	16.82	1.28
		90	12.30	1.19	13.14	1.23	13.98	1.28	14.58	1.29	15.65	1.32	16.49	1.34
		95	11.95	1.24	12.79	1.29	13.62	1.33	14.00	1.35	15.28	1.38	16.12	1.40
		100	11.66	1.30	12.49	1.34	13.33	1.39	13.82	1.41	14.99	1.43	15.82	1.46
		105	11.37	1.35	12.20	1.40	13.04	1.45	13.64	1.47	14.70	1.49	15.53	1.52
		110	11.08	1.40	11.91	1.45	12.74	1.51	13.35	1.52	14.41	1.55	15.24	1.58
		115	10.79	1.45	11.62	1.51	12.45	1.56	13.06	1.58	14.12	1.61	14.95	1.64
		118	10.61	1.49	11.45	1.54	12.28	1.60	12.88	1.61	13.94	1.64	14.78	1.68
		122	10.56	1.53	11.39	1.58	12.22	1.64	12.82	1.66	13.89	1.69	14.72	1.73
	7 + 9	-4	15.73	0.88	16.71	0.91	17.68	0.94	18.39	0.95	19.64	0.97	20.61	0.99
		0	15.72	0.89	16.70	0.92	17.67	0.95	18.38	0.96	19.63	0.98	20.60	1.00
		5	15.71	0.90	16.68	0.93	17.66	0.97	18.36	0.98	19.61	1.00	20.59	1.02
		10	15.70	0.91	16.67	0.95	17.65	0.98	18.35	0.99	19.60	1.01	20.57	1.03
		14	15.68	0.93	16.66	0.96	17.63	1.00	18.34	1.01	19.58	1.03	20.56	1.05
		20	15.67	0.94	16.65	0.98	17.62	1.01	18.32	1.02	19.57	1.04	20.54	1.06
		25	15.66	0.95	16.63	0.99	17.61	1.03	18.31	1.04	19.55	1.06	20.52	1.08
		30	15.65	0.97	16.62	1.00	17.59	1.04	18.29	1.05	19.54	1.07	20.51	1.09
		35	15.64	0.98	16.61	1.02	17.58	1.05	18.28	1.07	19.52	1.09	20.49	1.11
		40	15.62	0.99	16.60	1.03	17.57	1.07	18.27	1.08	19.51	1.10	20.48	1.12
		45	15.61	1.01	16.58	1.04	17.55	1.08	18.25	1.10	19.49	1.12	20.46	1.14
		50	15.60	1.02	16.57	1.06	17.54	1.10	18.24	1.11	19.48	1.13	20.45	1.15
		55	15.59	1.03	16.56	1.07	17.53	1.11	18.22	1.12	19.46	1.15	20.43	1.17
		60	15.58	1.05	16.54	1.09	17.51	1.13	18.21	1.14	19.45	1.16	20.41	1.18
		65	15.57	1.06	16.53	1.10	17.50	1.14	18.20	1.15	19.43	1.17	20.40	1.20
		70	15.55	1.07	16.52	1.11	17.49	1.15	18.18	1.17	19.42	1.19	20.38	1.21
		75	15.18	1.13	16.14	1.17	17.11	1.22	17.80	1.23	19.03	1.25	20.00	1.28
		80	14.80	1.19	15.77	1.23	16.73	1.28	17.42	1.29	18.65	1.32	19.61	1.34
		85	14.43	1.25	15.39	1.29	16.35	1.34	17.04	1.36	18.27	1.38	19.23	1.41
		90	14.06	1.31	15.02	1.35	15.98	1.40	16.67	1.42	17.89	1.45	18.84	1.48
		95	13.66	1.36	14.61	1.41	15.56	1.47	16.00	1.48	17.47	1.51	18.42	1.54
		100	13.33	1.42	14.28	1.47	15.23	1.53	15.79	1.55	17.13	1.57	18.09	1.61
		105	12.99	1.48	13.95	1.53	14.90	1.59	15.59	1.61	16.80	1.64	17.75	1.67
		110	12.66	1.54	13.61	1.59	14.57	1.65	15.25	1.67	16.47	1.70	17.42	1.74
		115	12.33	1.60	13.28	1.65	14.23	1.71	14.92	1.73	16.14	1.77	17.09	1.80
		118	12.13	1.63	13.08	1.69	14.03	1.75	14.72	1.77	15.94	1.81	16.89	1.84
		122	12.06	1.68	13.02	1.74	13.97	1.80	14.65	1.82	15.87	1.86	16.82	1.89

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 41: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 9	-4	17.70	0.96	18.80	0.99	19.89	1.03	20.69	1.04	22.09	1.06	23.19	1.08
		0	17.69	0.97	18.79	1.00	19.88	1.04	20.68	1.05	22.08	1.07	23.18	1.09
		5	17.67	0.98	18.77	1.02	19.87	1.05	20.66	1.07	22.06	1.09	23.16	1.11
		10	17.66	1.00	18.76	1.03	19.85	1.07	20.64	1.08	22.05	1.10	23.14	1.12
		14	17.65	1.01	18.74	1.05	19.84	1.09	20.63	1.10	22.03	1.12	23.12	1.14
		20	17.63	1.03	18.73	1.06	19.82	1.10	20.61	1.11	22.01	1.13	23.11	1.16
		25	17.62	1.04	18.71	1.08	19.81	1.12	20.60	1.13	22.00	1.15	23.09	1.17
		30	17.60	1.05	18.70	1.09	19.79	1.13	20.58	1.15	21.98	1.17	23.07	1.19
		35	17.59	1.07	18.68	1.11	19.78	1.15	20.57	1.16	21.96	1.18	23.05	1.21
		40	17.58	1.08	18.67	1.12	19.76	1.16	20.55	1.18	21.94	1.20	23.04	1.22
		45	17.56	1.10	18.66	1.14	19.75	1.18	20.53	1.19	21.93	1.22	23.02	1.24
		50	17.55	1.11	18.64	1.15	19.73	1.19	20.52	1.21	21.91	1.23	23.00	1.26
		55	17.54	1.13	18.63	1.17	19.72	1.21	20.50	1.22	21.89	1.25	22.98	1.27
		60	17.52	1.14	18.61	1.18	19.70	1.23	20.49	1.24	21.88	1.26	22.97	1.29
		65	17.51	1.16	18.60	1.20	19.69	1.24	20.47	1.26	21.86	1.28	22.95	1.31
		70	17.50	1.17	18.58	1.21	19.67	1.26	20.46	1.27	21.84	1.30	22.93	1.32
		75	17.08	1.23	18.16	1.28	19.24	1.33	20.03	1.34	21.41	1.37	22.50	1.39
		80	16.66	1.30	17.74	1.34	18.82	1.39	19.60	1.41	20.98	1.44	22.06	1.46
		85	16.24	1.36	17.32	1.41	18.40	1.46	19.17	1.48	20.55	1.51	21.63	1.54
		90	15.82	1.42	16.90	1.47	17.97	1.53	18.75	1.55	20.12	1.58	21.20	1.61
		95	15.37	1.49	16.44	1.54	17.51	1.60	18.00	1.61	19.65	1.65	20.72	1.68
		100	14.99	1.55	16.06	1.61	17.13	1.66	17.77	1.68	19.28	1.71	20.35	1.75
		105	14.62	1.61	15.69	1.67	16.76	1.73	17.53	1.75	18.90	1.78	19.97	1.82
		110	14.24	1.68	15.32	1.74	16.39	1.80	17.16	1.82	18.53	1.85	19.60	1.89
		115	13.87	1.74	14.94	1.80	16.01	1.87	16.79	1.89	18.15	1.92	19.22	1.96
		118	13.65	1.78	14.72	1.84	15.79	1.91	16.56	1.93	17.93	1.97	19.00	2.01
		122	13.57	1.83	14.64	1.89	15.71	1.96	16.49	1.99	17.85	2.02	18.92	2.06
	7 + 12	-4	18.68	0.99	19.84	1.03	21.00	1.07	21.84	1.08	23.32	1.10	24.48	1.12
		0	18.67	1.01	19.83	1.04	20.99	1.08	21.83	1.09	23.31	1.11	24.47	1.14
		5	18.65	1.02	19.81	1.06	20.97	1.10	21.81	1.11	23.29	1.13	24.45	1.15
		10	18.64	1.04	19.80	1.07	20.96	1.11	21.79	1.13	23.27	1.15	24.43	1.17
		14	18.63	1.05	19.78	1.09	20.94	1.13	21.77	1.14	23.25	1.16	24.41	1.19
		20	18.61	1.07	19.77	1.11	20.92	1.15	21.76	1.16	23.23	1.18	24.39	1.21
		25	18.60	1.08	19.75	1.12	20.91	1.16	21.74	1.18	23.22	1.20	24.37	1.22
		30	18.58	1.10	19.74	1.14	20.89	1.18	21.72	1.19	23.20	1.21	24.35	1.24
		35	18.57	1.11	19.72	1.15	20.88	1.20	21.71	1.21	23.18	1.23	24.33	1.26
		40	18.55	1.13	19.71	1.17	20.86	1.21	21.69	1.23	23.16	1.25	24.32	1.27
		45	18.54	1.14	19.69	1.18	20.84	1.23	21.67	1.24	23.15	1.26	24.30	1.29
		50	18.53	1.16	19.68	1.20	20.83	1.24	21.66	1.26	23.13	1.28	24.28	1.31
		55	18.51	1.17	19.66	1.22	20.81	1.26	21.64	1.27	23.11	1.30	24.26	1.32
		60	18.50	1.19	19.65	1.23	20.80	1.28	21.63	1.29	23.09	1.32	24.24	1.34
		65	18.48	1.20	19.63	1.25	20.78	1.29	21.61	1.31	23.08	1.33	24.22	1.36
		70	18.47	1.22	19.62	1.26	20.76	1.31	21.59	1.32	23.06	1.35	24.20	1.38
		75	18.02	1.28	19.17	1.33	20.31	1.38	21.14	1.40	22.60	1.42	23.75	1.45
		80	17.58	1.35	18.72	1.40	19.86	1.45	20.69	1.47	22.15	1.49	23.29	1.52
		85	17.14	1.42	18.28	1.47	19.42	1.52	20.24	1.54	21.69	1.57	22.83	1.60
		90	16.70	1.48	17.84	1.54	18.97	1.59	19.79	1.61	21.24	1.64	22.38	1.67
		95	16.22	1.55	17.35	1.60	18.48	1.66	19.00	1.68	20.74	1.71	21.87	1.75
		100	15.83	1.61	16.96	1.67	18.09	1.73	18.75	1.75	20.35	1.79	21.48	1.82
		105	15.43	1.68	16.56	1.74	17.69	1.80	18.51	1.82	19.95	1.86	21.08	1.90
		110	15.04	1.74	16.17	1.81	17.30	1.87	18.11	1.90	19.56	1.93	20.69	1.97
		115	14.64	1.81	15.77	1.88	16.90	1.94	17.72	1.97	19.16	2.00	20.29	2.04
		118	14.40	1.85	15.53	1.92	16.66	1.99	17.48	2.01	18.92	2.05	20.05	2.09
		122	14.33	1.90	15.46	1.97	16.59	2.04	17.40	2.07	18.85	2.11	19.98	2.15

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 42: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 12	-4	20.65	1.07	21.93	1.11	23.21	1.15	24.14	1.17	25.77	1.19	27.06	1.21
		0	20.63	1.08	21.92	1.12	23.20	1.17	24.12	1.18	25.76	1.20	27.04	1.22
		5	20.62	1.10	21.90	1.14	23.18	1.18	24.10	1.20	25.74	1.22	27.02	1.24
		10	20.60	1.12	21.88	1.16	23.16	1.20	24.08	1.22	25.72	1.24	27.00	1.26
		14	20.59	1.13	21.86	1.18	23.14	1.22	24.07	1.23	25.70	1.26	26.98	1.28
		20	20.57	1.15	21.85	1.19	23.13	1.24	24.05	1.25	25.68	1.27	26.96	1.30
		25	20.55	1.17	21.83	1.21	23.11	1.25	24.03	1.27	25.66	1.29	26.94	1.32
		30	20.54	1.18	21.81	1.23	23.09	1.27	24.01	1.29	25.64	1.31	26.92	1.34
		35	20.52	1.20	21.80	1.24	23.07	1.29	23.99	1.30	25.62	1.33	26.90	1.36
		40	20.51	1.22	21.78	1.26	23.05	1.31	23.97	1.32	25.60	1.35	26.88	1.37
		45	20.49	1.23	21.76	1.28	23.04	1.32	23.96	1.34	25.58	1.36	26.86	1.39
		50	20.48	1.25	21.75	1.29	23.02	1.34	23.94	1.36	25.56	1.38	26.83	1.41
		55	20.46	1.27	21.73	1.31	23.00	1.36	23.92	1.37	25.54	1.40	26.81	1.43
		60	20.44	1.28	21.71	1.33	22.98	1.38	23.90	1.39	25.52	1.42	26.79	1.45
		65	20.43	1.30	21.70	1.35	22.97	1.39	23.88	1.41	25.50	1.44	26.77	1.47
		70	20.41	1.31	21.68	1.36	22.95	1.41	23.86	1.43	25.48	1.45	26.75	1.48
		75	19.92	1.38	21.19	1.44	22.45	1.49	23.36	1.51	24.98	1.53	26.25	1.56
		80	19.43	1.46	20.69	1.51	21.95	1.56	22.87	1.58	24.48	1.61	25.74	1.64
		85	18.94	1.53	20.20	1.58	21.46	1.64	22.37	1.66	23.98	1.69	25.24	1.72
		90	18.46	1.60	19.71	1.66	20.97	1.72	21.87	1.74	23.48	1.77	24.73	1.80
		95	17.93	1.67	19.18	1.73	20.43	1.79	21.00	1.81	22.93	1.85	24.17	1.88
		100	17.49	1.74	18.74	1.80	19.99	1.87	20.73	1.89	22.49	1.93	23.74	1.96
		105	17.06	1.81	18.30	1.88	19.55	1.94	20.46	1.97	22.05	2.00	23.30	2.04
		110	16.62	1.88	17.87	1.95	19.12	2.02	20.02	2.04	21.62	2.08	22.86	2.12
		115	16.18	1.95	17.43	2.02	18.68	2.10	19.58	2.12	21.18	2.16	22.43	2.20
		118	15.92	1.99	17.17	2.07	18.42	2.14	19.32	2.17	20.92	2.21	22.17	2.25
		122	15.83	2.05	17.08	2.13	18.33	2.20	19.23	2.23	20.83	2.27	22.08	2.32
	7 + 15	-4	21.63	1.11	22.97	1.15	24.32	1.19	25.29	1.21	27.00	1.23	28.35	1.26
		0	21.62	1.12	22.96	1.17	24.30	1.21	25.27	1.22	26.99	1.24	28.33	1.27
		5	21.60	1.14	22.94	1.18	24.28	1.23	25.25	1.24	26.97	1.26	28.31	1.29
		10	21.58	1.16	22.92	1.20	24.26	1.25	25.23	1.26	26.94	1.28	28.29	1.31
		14	21.57	1.18	22.91	1.22	24.25	1.26	25.21	1.28	26.92	1.30	28.26	1.33
		20	21.55	1.19	22.89	1.24	24.23	1.28	25.19	1.30	26.90	1.32	28.24	1.35
		25	21.53	1.21	22.87	1.25	24.21	1.30	25.17	1.31	26.88	1.34	28.22	1.37
		30	21.52	1.23	22.85	1.27	24.19	1.32	25.15	1.33	26.86	1.36	28.20	1.39
		35	21.50	1.24	22.84	1.29	24.17	1.34	25.14	1.35	26.84	1.38	28.18	1.40
		40	21.48	1.26	22.82	1.31	24.15	1.35	25.12	1.37	26.82	1.40	28.16	1.42
		45	21.47	1.28	22.80	1.32	24.13	1.37	25.10	1.39	26.80	1.41	28.13	1.44
		50	21.45	1.29	22.78	1.34	24.12	1.39	25.08	1.41	26.78	1.43	28.11	1.46
		55	21.43	1.31	22.77	1.36	24.10	1.41	25.06	1.43	26.76	1.45	28.09	1.48
		60	21.42	1.33	22.75	1.38	24.08	1.43	25.04	1.44	26.74	1.47	28.07	1.50
		65	21.40	1.35	22.73	1.39	24.06	1.45	25.02	1.46	26.72	1.49	28.05	1.52
		70	21.39	1.36	22.71	1.41	24.04	1.46	25.00	1.48	26.70	1.51	28.03	1.54
		75	20.87	1.44	22.20	1.49	23.52	1.54	24.48	1.56	26.17	1.59	27.50	1.62
		80	20.36	1.51	21.68	1.56	23.00	1.62	23.95	1.64	25.64	1.67	26.96	1.70
		85	19.85	1.58	21.16	1.64	22.48	1.70	23.44	1.72	25.12	1.75	26.44	1.79
		90	19.34	1.66	20.65	1.72	21.97	1.78	22.92	1.80	24.60	1.83	25.91	1.87
		95	18.78	1.73	20.09	1.79	21.40	1.86	22.00	1.88	24.02	1.91	25.33	1.95
		100	18.33	1.80	19.63	1.87	20.94	1.94	21.71	1.96	23.56	2.00	24.87	2.04
		105	17.87	1.88	19.18	1.94	20.48	2.02	21.43	2.04	23.10	2.08	24.41	2.12
		110	17.41	1.95	18.72	2.02	20.03	2.09	20.97	2.12	22.64	2.16	23.95	2.20
		115	16.95	2.02	18.26	2.10	19.57	2.17	20.52	2.20	22.19	2.24	23.50	2.28
		118	16.68	2.07	17.99	2.14	19.30	2.22	20.24	2.25	21.91	2.29	23.22	2.33
		122	16.59	2.13	17.90	2.20	19.20	2.28	20.15	2.31	21.82	2.35	23.13	2.40

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 43: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 15	-4	23.60	1.21	25.06	1.26	26.53	1.30	27.58	1.32	29.46	1.34	30.92	1.37
		0	23.58	1.22	25.05	1.27	26.51	1.32	27.57	1.33	29.44	1.36	30.91	1.38
		5	23.56	1.24	25.03	1.29	26.49	1.34	27.55	1.35	29.42	1.38	30.88	1.41
		10	23.55	1.26	25.01	1.31	26.47	1.36	27.53	1.37	29.39	1.40	30.86	1.43
		14	23.53	1.28	24.99	1.33	26.45	1.38	27.50	1.39	29.37	1.42	30.83	1.45
		20	23.51	1.30	24.97	1.35	26.43	1.40	27.48	1.41	29.35	1.44	30.81	1.47
		25	23.49	1.32	24.95	1.37	26.41	1.42	27.46	1.43	29.33	1.46	30.79	1.49
		30	23.47	1.34	24.93	1.39	26.39	1.44	27.44	1.45	29.30	1.48	30.76	1.51
		35	23.46	1.36	24.91	1.40	26.37	1.46	27.42	1.47	29.28	1.50	30.74	1.53
		40	23.44	1.37	24.89	1.42	26.35	1.48	27.40	1.49	29.26	1.52	30.72	1.55
		45	23.42	1.39	24.87	1.44	26.33	1.50	27.38	1.51	29.24	1.54	30.69	1.57
		50	23.40	1.41	24.85	1.46	26.31	1.52	27.36	1.53	29.21	1.56	30.67	1.59
		55	23.38	1.43	24.84	1.48	26.29	1.54	27.34	1.55	29.19	1.58	30.64	1.61
		60	23.37	1.45	24.82	1.50	26.27	1.55	27.32	1.57	29.17	1.60	30.62	1.63
		65	23.35	1.47	24.80	1.52	26.25	1.57	27.29	1.59	29.15	1.62	30.60	1.66
		70	23.33	1.48	24.78	1.54	26.23	1.59	27.27	1.61	29.13	1.64	30.57	1.68
		75	22.77	1.56	24.21	1.62	25.66	1.68	26.70	1.70	28.55	1.73	29.99	1.77
		80	22.21	1.64	23.65	1.70	25.09	1.77	26.13	1.79	27.97	1.82	29.42	1.86
		85	21.65	1.72	23.09	1.79	24.53	1.85	25.57	1.87	27.40	1.91	28.84	1.95
		90	21.09	1.80	22.53	1.87	23.96	1.94	25.00	1.96	26.83	2.00	28.27	2.04
		95	20.49	1.88	21.92	1.95	23.35	2.02	24.00	2.05	26.20	2.09	27.63	2.13
		100	19.99	1.96	21.42	2.04	22.85	2.11	23.69	2.14	25.70	2.17	27.13	2.22
		105	19.49	2.04	20.92	2.12	22.35	2.20	23.38	2.22	25.20	2.26	26.63	2.31
		110	18.99	2.12	20.42	2.20	21.85	2.28	22.88	2.31	24.70	2.35	26.13	2.40
		115	18.49	2.20	19.92	2.29	21.35	2.37	22.38	2.40	24.20	2.44	25.63	2.49
		118	18.19	2.25	19.62	2.34	21.05	2.42	22.08	2.45	23.90	2.49	25.33	2.54
		122	18.10	2.32	19.52	2.40	20.95	2.49	21.98	2.52	23.81	2.57	25.23	2.62
	12 + 12	-4	23.60	1.21	25.06	1.26	26.53	1.30	27.58	1.32	29.46	1.34	30.92	1.37
		0	23.58	1.22	25.05	1.27	26.51	1.32	27.57	1.33	29.44	1.36	30.91	1.38
		5	23.56	1.24	25.03	1.29	26.49	1.34	27.55	1.35	29.42	1.38	30.88	1.41
		10	23.55	1.26	25.01	1.31	26.47	1.36	27.53	1.37	29.39	1.40	30.86	1.43
		14	23.53	1.28	24.99	1.33	26.45	1.38	27.50	1.39	29.37	1.42	30.83	1.45
		20	23.51	1.30	24.97	1.35	26.43	1.40	27.48	1.41	29.35	1.44	30.81	1.47
		25	23.49	1.32	24.95	1.37	26.41	1.42	27.46	1.43	29.33	1.46	30.79	1.49
		30	23.47	1.34	24.93	1.39	26.39	1.44	27.44	1.45	29.30	1.48	30.76	1.51
		35	23.46	1.36	24.91	1.40	26.37	1.46	27.42	1.47	29.28	1.50	30.74	1.53
		40	23.44	1.37	24.89	1.42	26.35	1.48	27.40	1.49	29.26	1.52	30.72	1.55
		45	23.42	1.39	24.87	1.44	26.33	1.50	27.38	1.51	29.24	1.54	30.69	1.57
		50	23.40	1.41	24.85	1.46	26.31	1.52	27.36	1.53	29.21	1.56	30.67	1.59
		55	23.38	1.43	24.84	1.48	26.29	1.54	27.34	1.55	29.19	1.58	30.64	1.61
		60	23.37	1.45	24.82	1.50	26.27	1.55	27.32	1.57	29.17	1.60	30.62	1.63
		65	23.35	1.47	24.80	1.52	26.25	1.57	27.29	1.59	29.15	1.62	30.60	1.66
		70	23.33	1.48	24.78	1.54	26.23	1.59	27.27	1.61	29.13	1.64	30.57	1.68
		75	22.77	1.56	24.21	1.62	25.66	1.68	26.70	1.70	28.55	1.73	29.99	1.77
		80	22.21	1.64	23.65	1.70	25.09	1.77	26.13	1.79	27.97	1.82	29.42	1.86
		85	21.65	1.72	23.09	1.79	24.53	1.85	25.57	1.87	27.40	1.91	28.84	1.95
		90	21.09	1.80	22.53	1.87	23.96	1.94	25.00	1.96	26.83	2.00	28.27	2.04
		95	20.49	1.88	21.92	1.95	23.35	2.02	24.00	2.05	26.20	2.09	27.63	2.13
		100	19.99	1.96	21.42	2.04	22.85	2.11	23.69	2.14	25.70	2.17	27.13	2.22
		105	19.49	2.04	20.92	2.12	22.35	2.20	23.38	2.22	25.20	2.26	26.63	2.31
		110	18.99	2.12	20.42	2.20	21.85	2.28	22.88	2.31	24.70	2.35	26.13	2.40
		115	18.49	2.20	19.92	2.29	21.35	2.37	22.38	2.40	24.20	2.44	25.63	2.49
		118	18.19	2.25	19.62	2.34	21.05	2.42	22.08	2.45	23.90	2.49	25.33	2.54
		122	18.10	2.32	19.52	2.40	20.95	2.49	21.98	2.52	23.81	2.57	25.23	2.62

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 44: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 18	-4	24.15	1.24	25.65	1.28	27.15	1.33	28.24	1.35	30.15	1.37	31.65	1.40
		0	24.14	1.25	25.64	1.30	27.14	1.34	28.22	1.36	30.14	1.39	31.63	1.41
		5	24.12	1.27	25.62	1.32	27.12	1.37	28.20	1.38	30.11	1.41	31.61	1.44
		10	24.10	1.29	25.60	1.34	27.09	1.39	28.18	1.40	30.09	1.43	31.58	1.46
		14	24.08	1.31	25.58	1.36	27.07	1.41	28.15	1.42	30.07	1.45	31.56	1.48
		20	24.06	1.33	25.56	1.38	27.05	1.43	28.13	1.44	30.04	1.47	31.54	1.50
		25	24.05	1.35	25.54	1.40	27.03	1.45	28.11	1.46	30.02	1.49	31.51	1.52
		30	24.03	1.37	25.52	1.42	27.01	1.47	28.09	1.48	30.00	1.51	31.49	1.54
		35	24.01	1.38	25.50	1.43	26.99	1.49	28.07	1.50	29.97	1.53	31.46	1.56
		40	23.99	1.40	25.48	1.45	26.97	1.51	28.05	1.52	29.95	1.55	31.44	1.58
		45	23.97	1.42	25.46	1.47	26.95	1.53	28.03	1.55	29.93	1.57	31.42	1.61
		50	23.95	1.44	25.44	1.49	26.93	1.55	28.00	1.57	29.90	1.60	31.39	1.63
		55	23.94	1.46	25.42	1.51	26.91	1.57	27.98	1.59	29.88	1.62	31.37	1.65
		60	23.92	1.48	25.40	1.53	26.89	1.59	27.96	1.61	29.86	1.64	31.34	1.67
		65	23.90	1.50	25.38	1.55	26.87	1.61	27.94	1.63	29.84	1.66	31.32	1.69
		70	23.88	1.52	25.36	1.57	26.85	1.63	27.92	1.65	29.81	1.68	31.30	1.71
		75	23.31	1.60	24.79	1.66	26.26	1.72	27.33	1.74	29.22	1.77	30.70	1.80
		80	22.73	1.68	24.21	1.74	25.68	1.80	26.75	1.83	28.63	1.86	30.11	1.90
		85	22.16	1.76	23.63	1.83	25.11	1.89	26.17	1.91	28.05	1.95	29.52	1.99
		90	21.59	1.84	23.06	1.91	24.53	1.98	25.59	2.00	27.47	2.04	28.93	2.08
		95	20.97	1.93	22.44	2.00	23.90	2.07	24.57	2.09	26.82	2.13	28.28	2.17
		100	20.46	2.01	21.92	2.08	23.39	2.16	24.25	2.18	26.31	2.22	27.77	2.27
		105	19.95	2.09	21.41	2.16	22.87	2.24	23.93	2.27	25.80	2.31	27.26	2.36
		110	19.44	2.17	20.90	2.25	22.36	2.33	23.42	2.36	25.29	2.40	26.75	2.45
		115	18.93	2.25	20.39	2.33	21.85	2.42	22.91	2.45	24.78	2.49	26.24	2.54
		118	18.62	2.30	20.09	2.39	21.55	2.47	22.60	2.50	24.47	2.55	25.93	2.60
		122	18.52	2.37	19.98	2.45	21.44	2.54	22.50	2.57	24.37	2.62	25.83	2.67
	9 + 18	-4	25.27	1.29	26.84	1.34	28.41	1.39	29.54	1.40	31.54	1.43	33.11	1.46
		0	25.25	1.31	26.82	1.35	28.39	1.40	29.52	1.42	31.53	1.45	33.09	1.48
		5	25.23	1.33	26.80	1.38	28.37	1.43	29.50	1.44	31.50	1.47	33.07	1.50
		10	25.21	1.35	26.78	1.40	28.34	1.45	29.48	1.46	31.48	1.49	33.04	1.52
		14	25.19	1.37	26.76	1.42	28.32	1.47	29.45	1.49	31.45	1.51	33.02	1.54
		20	25.17	1.39	26.74	1.44	28.30	1.49	29.43	1.51	31.43	1.54	32.99	1.57
		25	25.16	1.41	26.72	1.46	28.28	1.51	29.41	1.53	31.40	1.56	32.97	1.59
		30	25.14	1.43	26.70	1.48	28.26	1.53	29.39	1.55	31.38	1.58	32.94	1.61
		35	25.12	1.45	26.68	1.50	28.24	1.55	29.36	1.57	31.36	1.60	32.92	1.63
		40	25.10	1.47	26.66	1.52	28.21	1.57	29.34	1.59	31.33	1.62	32.89	1.66
		45	25.08	1.49	26.64	1.54	28.19	1.60	29.32	1.61	31.31	1.64	32.87	1.68
		50	25.06	1.50	26.62	1.56	28.17	1.62	29.30	1.64	31.28	1.67	32.84	1.70
		55	25.04	1.52	26.60	1.58	28.15	1.64	29.27	1.66	31.26	1.69	32.82	1.72
		60	25.02	1.54	26.57	1.60	28.13	1.66	29.25	1.68	31.24	1.71	32.79	1.74
		65	25.00	1.56	26.55	1.62	28.11	1.68	29.23	1.70	31.21	1.73	32.77	1.77
		70	24.98	1.58	26.53	1.64	28.09	1.70	29.21	1.72	31.19	1.75	32.74	1.79
		75	24.38	1.67	25.93	1.73	27.48	1.79	28.59	1.81	30.57	1.85	32.12	1.88
		80	23.78	1.75	25.32	1.82	26.87	1.88	27.98	1.91	29.96	1.94	31.50	1.98
		85	23.18	1.84	24.72	1.91	26.26	1.98	27.38	2.00	29.34	2.04	30.88	2.08
		90	22.59	1.93	24.12	2.00	25.66	2.07	26.77	2.09	28.73	2.13	30.27	2.17
		95	21.94	2.01	23.47	2.08	25.00	2.16	25.70	2.19	28.06	2.23	29.58	2.27
		100	21.41	2.10	22.94	2.17	24.46	2.25	25.37	2.28	27.52	2.32	29.05	2.37
		105	20.87	2.18	22.40	2.26	23.93	2.34	25.03	2.37	26.99	2.42	28.52	2.46
		110	20.34	2.27	21.87	2.35	23.40	2.44	24.50	2.46	26.45	2.51	27.98	2.56
		115	19.80	2.35	21.33	2.44	22.86	2.53	23.97	2.56	25.92	2.60	27.45	2.66
		118	19.48	2.40	21.01	2.49	22.54	2.58	23.64	2.61	25.60	2.66	27.13	2.71
		122	19.38	2.47	20.91	2.56	22.43	2.66	23.54	2.69	25.49	2.74	27.02	2.79

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 45: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	12 + 15	-4	25.27	1.29	26.84	1.34	28.41	1.39	29.54	1.40	31.54	1.43	33.11	1.46
		0	25.25	1.31	26.82	1.35	28.39	1.40	29.52	1.42	31.53	1.45	33.09	1.48
		5	25.23	1.33	26.80	1.38	28.37	1.43	29.50	1.44	31.50	1.47	33.07	1.50
		10	25.21	1.35	26.78	1.40	28.34	1.45	29.48	1.46	31.48	1.49	33.04	1.52
		14	25.19	1.37	26.76	1.42	28.32	1.47	29.45	1.49	31.45	1.51	33.02	1.54
		20	25.17	1.39	26.74	1.44	28.30	1.49	29.43	1.51	31.43	1.54	32.99	1.57
		25	25.16	1.41	26.72	1.46	28.28	1.51	29.41	1.53	31.40	1.56	32.97	1.59
		30	25.14	1.43	26.70	1.48	28.26	1.53	29.39	1.55	31.38	1.58	32.94	1.61
		35	25.12	1.45	26.68	1.50	28.24	1.55	29.36	1.57	31.36	1.60	32.92	1.63
		40	25.10	1.47	26.66	1.52	28.21	1.57	29.34	1.59	31.33	1.62	32.89	1.66
		45	25.08	1.49	26.64	1.54	28.19	1.60	29.32	1.61	31.31	1.64	32.87	1.68
		50	25.06	1.50	26.62	1.56	28.17	1.62	29.30	1.64	31.28	1.67	32.84	1.70
		55	25.04	1.52	26.60	1.58	28.15	1.64	29.27	1.66	31.26	1.69	32.82	1.72
		60	25.02	1.54	26.57	1.60	28.13	1.66	29.25	1.68	31.24	1.71	32.79	1.74
		65	25.00	1.56	26.55	1.62	28.11	1.68	29.23	1.70	31.21	1.73	32.77	1.77
		70	24.98	1.58	26.53	1.64	28.09	1.70	29.21	1.72	31.19	1.75	32.74	1.79
		75	24.38	1.67	25.93	1.73	27.48	1.79	28.59	1.81	30.57	1.85	32.12	1.88
		80	23.78	1.75	25.32	1.82	26.87	1.88	27.98	1.91	29.96	1.94	31.50	1.98
		85	23.18	1.84	24.72	1.91	26.26	1.98	27.38	2.00	29.34	2.04	30.88	2.08
		90	22.59	1.93	24.12	2.00	25.66	2.07	26.77	2.09	28.73	2.13	30.27	2.17
		95	21.94	2.01	23.47	2.08	25.00	2.16	25.70	2.19	28.06	2.23	29.58	2.27
		100	21.41	2.10	22.94	2.17	24.46	2.25	25.37	2.28	27.52	2.32	29.05	2.37
		105	20.87	2.18	22.40	2.26	23.93	2.34	25.03	2.37	26.99	2.42	28.52	2.46
		110	20.34	2.27	21.87	2.35	23.40	2.44	24.50	2.46	26.45	2.51	27.98	2.56
		115	19.80	2.35	21.33	2.44	22.86	2.53	23.97	2.56	25.92	2.60	27.45	2.66
		118	19.48	2.40	21.01	2.49	22.54	2.58	23.64	2.61	25.60	2.66	27.13	2.71
		122	19.38	2.47	20.91	2.56	22.43	2.66	23.54	2.69	25.49	2.74	27.02	2.79
	12 + 18	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 46: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 15	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08
	7 + 24	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 47: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 24	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08
	15 + 18	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 48: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	18 + 18	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08
	12 + 24	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 49: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 24	-4	27.92	1.42	29.66	1.48	31.39	1.53	32.64	1.55	34.86	1.58	36.59	1.61
		0	27.91	1.44	29.64	1.49	31.37	1.55	32.62	1.57	34.84	1.59	36.57	1.63
		5	27.88	1.46	29.61	1.52	31.35	1.57	32.60	1.59	34.81	1.62	36.54	1.65
		10	27.86	1.49	29.59	1.54	31.32	1.60	32.57	1.61	34.78	1.64	36.51	1.68
		14	27.84	1.51	29.57	1.56	31.30	1.62	32.55	1.64	34.76	1.67	36.49	1.70
		20	27.82	1.53	29.55	1.58	31.27	1.64	32.52	1.66	34.73	1.69	36.46	1.73
		25	27.80	1.55	29.52	1.61	31.25	1.67	32.50	1.68	34.70	1.72	36.43	1.75
		30	27.78	1.57	29.50	1.63	31.23	1.69	32.47	1.71	34.68	1.74	36.40	1.78
		35	27.76	1.59	29.48	1.65	31.20	1.71	32.45	1.73	34.65	1.76	36.37	1.80
		40	27.73	1.62	29.46	1.67	31.18	1.74	32.42	1.76	34.62	1.79	36.35	1.82
		45	27.71	1.64	29.43	1.70	31.16	1.76	32.40	1.78	34.60	1.81	36.32	1.85
		50	27.69	1.66	29.41	1.72	31.13	1.78	32.37	1.80	34.57	1.84	36.29	1.87
		55	27.67	1.68	29.39	1.74	31.11	1.81	32.35	1.83	34.54	1.86	36.26	1.90
		60	27.65	1.70	29.37	1.76	31.08	1.83	32.32	1.85	34.52	1.88	36.24	1.92
		65	27.63	1.72	29.34	1.79	31.06	1.85	32.30	1.87	34.49	1.91	36.21	1.95
		70	27.61	1.75	29.32	1.81	31.04	1.88	32.27	1.90	34.46	1.93	36.18	1.97
		75	26.94	1.84	28.65	1.91	30.36	1.98	31.60	2.00	33.78	2.04	35.49	2.08
		80	26.28	1.93	27.98	2.00	29.69	2.08	30.92	2.10	33.10	2.14	34.81	2.18
		85	25.62	2.03	27.32	2.10	29.02	2.18	30.25	2.20	32.43	2.24	34.13	2.29
		90	24.96	2.12	26.66	2.20	28.36	2.28	29.58	2.31	31.75	2.35	33.45	2.40
		95	24.25	2.22	25.94	2.30	27.63	2.38	28.40	2.41	31.00	2.45	32.69	2.50
		100	23.66	2.31	25.35	2.39	27.03	2.48	28.03	2.51	30.41	2.56	32.10	2.61
		105	23.07	2.40	24.75	2.49	26.44	2.58	27.66	2.61	29.82	2.66	31.51	2.72
		110	22.48	2.50	24.16	2.59	25.85	2.68	27.07	2.72	29.23	2.77	30.92	2.82
		115	21.88	2.59	23.57	2.69	25.26	2.79	26.48	2.82	28.64	2.87	30.33	2.93
		118	21.53	2.65	23.22	2.75	24.91	2.85	26.13	2.88	28.29	2.93	29.98	2.99
		122	21.41	2.72	23.10	2.82	24.79	2.93	26.01	2.96	28.17	3.02	29.86	3.08
Three (3) Non-Ducted Indoor Units	7 + 7 + 7	-4	20.65	0.99	21.93	1.03	23.21	1.07	24.14	1.08	25.77	1.10	27.06	1.12
		0	20.63	1.01	21.92	1.04	23.20	1.08	24.12	1.09	25.76	1.11	27.04	1.14
		5	20.62	1.02	21.90	1.06	23.18	1.10	24.10	1.11	25.74	1.13	27.02	1.15
		10	20.60	1.04	21.88	1.07	23.16	1.11	24.08	1.13	25.72	1.15	27.00	1.17
		14	20.59	1.05	21.86	1.09	23.14	1.13	24.07	1.14	25.70	1.16	26.98	1.19
		20	20.57	1.07	21.85	1.11	23.13	1.15	24.05	1.16	25.68	1.18	26.96	1.21
		25	20.55	1.08	21.83	1.12	23.11	1.16	24.03	1.18	25.66	1.20	26.94	1.22
		30	20.54	1.10	21.81	1.14	23.09	1.18	24.01	1.19	25.64	1.21	26.92	1.24
		35	20.52	1.11	21.80	1.15	23.07	1.20	23.99	1.21	25.62	1.23	26.90	1.26
		40	20.51	1.13	21.78	1.17	23.05	1.21	23.97	1.23	25.60	1.25	26.88	1.27
		45	20.49	1.14	21.76	1.18	23.04	1.23	23.96	1.24	25.58	1.27	26.86	1.29
		50	20.48	1.16	21.75	1.20	23.02	1.24	23.94	1.26	25.56	1.28	26.83	1.31
		55	20.46	1.17	21.73	1.22	23.00	1.26	23.92	1.27	25.54	1.30	26.81	1.32
		60	20.44	1.19	21.71	1.23	22.98	1.28	23.90	1.29	25.52	1.32	26.79	1.34
		65	20.43	1.20	21.70	1.25	22.97	1.29	23.88	1.31	25.50	1.33	26.77	1.36
		70	20.41	1.22	21.68	1.26	22.95	1.31	23.86	1.32	25.48	1.35	26.75	1.38
		75	19.92	1.28	21.19	1.33	22.45	1.38	23.36	1.40	24.98	1.42	26.25	1.45
		80	19.43	1.35	20.69	1.40	21.95	1.45	22.87	1.47	24.48	1.49	25.74	1.52
		85	18.94	1.42	20.20	1.47	21.46	1.52	22.37	1.54	23.98	1.57	25.24	1.60
		90	18.46	1.48	19.71	1.54	20.97	1.59	21.87	1.61	23.48	1.64	24.73	1.67
		95	17.93	1.55	19.18	1.60	20.43	1.66	21.00	1.68	22.93	1.71	24.17	1.75
		100	17.49	1.61	18.74	1.67	19.99	1.73	20.73	1.75	22.49	1.79	23.74	1.82
		105	17.06	1.68	18.30	1.74	19.55	1.80	20.46	1.82	22.05	1.86	23.30	1.90
		110	16.62	1.74	17.87	1.81	19.12	1.87	20.02	1.90	21.62	1.93	22.86	1.97
		115	16.18	1.81	17.43	1.88	18.68	1.94	19.58	1.97	21.18	2.00	22.43	2.04
		118	15.92	1.85	17.17	1.92	18.42	1.99	19.32	2.01	20.92	2.05	22.17	2.09
		122	15.83	1.90	17.08	1.97	18.33	2.04	19.23	2.07	20.83	2.11	22.08	2.15

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 50: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 9	-4	22.26	1.07	23.65	1.11	25.03	1.15	26.03	1.17	27.79	1.19	29.18	1.21
		0	22.25	1.08	23.63	1.12	25.01	1.16	26.01	1.18	27.78	1.20	29.16	1.22
		5	22.23	1.10	23.61	1.14	24.99	1.18	25.99	1.20	27.76	1.22	29.14	1.24
		10	22.22	1.12	23.59	1.16	24.97	1.20	25.97	1.21	27.73	1.24	29.11	1.26
		14	22.20	1.13	23.58	1.18	24.96	1.22	25.95	1.23	27.71	1.26	29.09	1.28
		20	22.18	1.15	23.56	1.19	24.94	1.24	25.93	1.25	27.69	1.27	29.07	1.30
		25	22.16	1.17	23.54	1.21	24.92	1.25	25.91	1.27	27.67	1.29	29.05	1.32
		30	22.15	1.18	23.52	1.23	24.90	1.27	25.89	1.29	27.65	1.31	29.02	1.34
		35	22.13	1.20	23.50	1.24	24.88	1.29	25.87	1.30	27.63	1.33	29.00	1.35
		40	22.11	1.22	23.49	1.26	24.86	1.31	25.85	1.32	27.61	1.35	28.98	1.37
		45	22.10	1.23	23.47	1.28	24.84	1.32	25.83	1.34	27.59	1.36	28.96	1.39
		50	22.08	1.25	23.45	1.29	24.82	1.34	25.81	1.36	27.56	1.38	28.94	1.41
		55	22.06	1.26	23.43	1.31	24.80	1.36	25.79	1.37	27.54	1.40	28.91	1.43
		60	22.05	1.28	23.42	1.33	24.78	1.38	25.77	1.39	27.52	1.42	28.89	1.45
		65	22.03	1.30	23.40	1.34	24.77	1.39	25.75	1.41	27.50	1.44	28.87	1.46
		70	22.01	1.31	23.38	1.36	24.75	1.41	25.73	1.43	27.48	1.45	28.85	1.48
		75	21.48	1.38	22.85	1.43	24.21	1.49	25.19	1.50	26.94	1.53	28.30	1.56
		80	20.95	1.46	22.31	1.51	23.67	1.56	24.66	1.58	26.39	1.61	27.75	1.64
		85	20.43	1.53	21.78	1.58	23.14	1.64	24.12	1.66	25.86	1.69	27.21	1.72
		90	19.90	1.60	21.26	1.66	22.61	1.72	23.59	1.74	25.32	1.77	26.67	1.80
		95	19.33	1.67	20.68	1.73	22.03	1.79	22.64	1.81	24.72	1.85	26.07	1.88
		100	18.86	1.74	20.21	1.80	21.56	1.87	22.35	1.89	24.25	1.92	25.60	1.96
		105	18.39	1.81	19.74	1.88	21.08	1.94	22.06	1.97	23.78	2.00	25.13	2.04
		110	17.92	1.88	19.27	1.95	20.61	2.02	21.59	2.04	23.31	2.08	24.65	2.12
		115	17.45	1.95	18.80	2.02	20.14	2.10	21.12	2.12	22.84	2.16	24.18	2.20
		118	17.17	1.99	18.51	2.07	19.86	2.14	20.83	2.17	22.55	2.21	23.90	2.25
		122	17.07	2.05	18.42	2.13	19.77	2.20	20.74	2.23	22.46	2.27	23.81	2.32
	7 + 9 + 9	-4	24.15	1.16	25.65	1.21	27.15	1.25	28.24	1.26	30.15	1.29	31.65	1.31
		0	24.14	1.18	25.64	1.22	27.14	1.26	28.22	1.28	30.14	1.30	31.64	1.33
		5	24.12	1.19	25.62	1.24	27.12	1.28	28.20	1.30	30.11	1.32	31.61	1.35
		10	24.10	1.21	25.60	1.26	27.09	1.30	28.18	1.32	30.09	1.34	31.59	1.37
		14	24.08	1.23	25.58	1.28	27.07	1.32	28.15	1.34	30.07	1.36	31.56	1.39
		20	24.06	1.25	25.56	1.29	27.05	1.34	28.13	1.36	30.04	1.38	31.54	1.41
		25	24.05	1.27	25.54	1.31	27.03	1.36	28.11	1.38	30.02	1.40	31.51	1.43
		30	24.03	1.28	25.52	1.33	27.01	1.38	28.09	1.39	30.00	1.42	31.49	1.45
		35	24.01	1.30	25.50	1.35	26.99	1.40	28.07	1.41	29.97	1.44	31.46	1.47
		40	23.99	1.32	25.48	1.37	26.97	1.42	28.05	1.43	29.95	1.46	31.44	1.49
		45	23.97	1.34	25.46	1.39	26.95	1.44	28.03	1.45	29.93	1.48	31.42	1.51
		50	23.95	1.35	25.44	1.40	26.93	1.45	28.00	1.47	29.91	1.50	31.39	1.53
		55	23.94	1.37	25.42	1.42	26.91	1.47	27.98	1.49	29.88	1.52	31.37	1.55
		60	23.92	1.39	25.40	1.44	26.89	1.49	27.96	1.51	29.86	1.54	31.34	1.57
		65	23.90	1.41	25.38	1.46	26.87	1.51	27.94	1.53	29.84	1.56	31.32	1.59
		70	23.88	1.42	25.36	1.48	26.85	1.53	27.92	1.55	29.81	1.58	31.30	1.61
		75	23.31	1.50	24.79	1.56	26.27	1.61	27.33	1.63	29.22	1.66	30.70	1.70
		80	22.73	1.58	24.21	1.64	25.68	1.70	26.75	1.72	28.63	1.75	30.11	1.78
		85	22.16	1.66	23.63	1.72	25.11	1.78	26.17	1.80	28.05	1.83	29.52	1.87
		90	21.59	1.73	23.06	1.80	24.53	1.86	25.59	1.88	27.47	1.92	28.93	1.96
		95	20.97	1.81	22.44	1.88	23.90	1.94	24.57	1.97	26.82	2.00	28.28	2.04
		100	20.46	1.89	21.92	1.95	23.39	2.03	24.25	2.05	26.31	2.09	27.77	2.13
		105	19.95	1.96	21.41	2.03	22.88	2.11	23.93	2.13	25.80	2.17	27.26	2.22
		110	19.44	2.04	20.90	2.11	22.36	2.19	23.42	2.22	25.29	2.26	26.75	2.30
		115	18.93	2.12	20.39	2.19	21.85	2.27	22.91	2.30	24.78	2.34	26.24	2.39
		118	18.62	2.16	20.09	2.24	21.55	2.32	22.60	2.35	24.47	2.39	25.93	2.44
		122	18.52	2.22	19.98	2.31	21.45	2.39	22.50	2.42	24.37	2.46	25.83	2.51

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 51: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 12	-4	24.69	1.19	26.22	1.23	27.75	1.28	28.86	1.29	30.82	1.32	32.35	1.34
		0	24.67	1.20	26.21	1.25	27.74	1.29	28.85	1.31	30.80	1.33	32.34	1.36
		5	24.65	1.22	26.19	1.27	27.72	1.31	28.82	1.33	30.78	1.35	32.31	1.38
		10	24.64	1.24	26.17	1.28	27.70	1.33	28.80	1.35	30.75	1.37	32.28	1.40
		14	24.62	1.26	26.15	1.30	27.67	1.35	28.78	1.37	30.73	1.39	32.26	1.42
		20	24.60	1.28	26.13	1.32	27.65	1.37	28.76	1.39	30.71	1.41	32.24	1.44
		25	24.58	1.29	26.11	1.34	27.63	1.39	28.73	1.41	30.68	1.43	32.21	1.46
		30	24.56	1.31	26.09	1.36	27.61	1.41	28.71	1.43	30.66	1.45	32.19	1.48
		35	24.54	1.33	26.07	1.38	27.59	1.43	28.69	1.45	30.64	1.47	32.16	1.50
		40	24.52	1.35	26.05	1.40	27.57	1.45	28.67	1.46	30.61	1.49	32.14	1.52
		45	24.50	1.37	26.03	1.42	27.55	1.47	28.65	1.48	30.59	1.51	32.11	1.54
		50	24.48	1.38	26.01	1.43	27.53	1.49	28.62	1.50	30.57	1.53	32.09	1.56
		55	24.47	1.40	25.99	1.45	27.51	1.51	28.60	1.52	30.54	1.55	32.06	1.58
		60	24.45	1.42	25.97	1.47	27.48	1.53	28.58	1.54	30.52	1.57	32.04	1.60
		65	24.43	1.44	25.95	1.49	27.46	1.55	28.56	1.56	30.50	1.59	32.01	1.62
		70	24.41	1.46	25.93	1.51	27.44	1.56	28.54	1.58	30.47	1.61	31.99	1.64
		75	23.82	1.53	25.33	1.59	26.85	1.65	27.94	1.67	29.87	1.70	31.38	1.73
		80	23.24	1.61	24.74	1.67	26.25	1.73	27.34	1.75	29.27	1.79	30.78	1.82
		85	22.65	1.69	24.16	1.75	25.66	1.82	26.75	1.84	28.67	1.87	30.18	1.91
		90	22.07	1.77	23.57	1.84	25.07	1.90	26.16	1.92	28.07	1.96	29.58	2.00
		95	21.44	1.85	22.93	1.92	24.43	1.99	25.11	2.01	27.41	2.05	28.91	2.09
		100	20.92	1.93	22.41	2.00	23.90	2.07	24.79	2.09	26.89	2.13	28.38	2.18
		105	20.39	2.01	21.89	2.08	23.38	2.16	24.46	2.18	26.37	2.22	27.86	2.27
		110	19.87	2.08	21.37	2.16	22.86	2.24	23.94	2.27	25.85	2.31	27.34	2.35
		115	19.35	2.16	20.84	2.24	22.34	2.32	23.42	2.35	25.32	2.39	26.82	2.44
		118	19.04	2.21	20.53	2.29	22.02	2.37	23.10	2.40	25.01	2.45	26.51	2.50
		122	18.93	2.27	20.43	2.36	21.92	2.44	23.00	2.47	24.91	2.52	26.40	2.57
	9 + 9 + 9	-4	25.50	1.23	27.08	1.27	28.66	1.32	29.81	1.33	31.83	1.36	33.41	1.39
		0	25.48	1.24	27.06	1.29	28.65	1.33	29.79	1.35	31.81	1.37	33.39	1.40
		5	25.46	1.26	27.04	1.31	28.62	1.35	29.77	1.37	31.79	1.40	33.37	1.42
		10	25.44	1.28	27.02	1.33	28.60	1.38	29.74	1.39	31.76	1.42	33.34	1.45
		14	25.42	1.30	27.00	1.35	28.58	1.40	29.72	1.41	31.74	1.44	33.32	1.47
		20	25.40	1.32	26.98	1.37	28.56	1.42	29.70	1.43	31.71	1.46	33.29	1.49
		25	25.38	1.34	26.96	1.38	28.54	1.44	29.68	1.45	31.69	1.48	33.27	1.51
		30	25.36	1.35	26.94	1.40	28.51	1.46	29.65	1.47	31.67	1.50	33.24	1.53
		35	25.34	1.37	26.92	1.42	28.49	1.48	29.63	1.49	31.64	1.52	33.21	1.55
		40	25.33	1.39	26.90	1.44	28.47	1.50	29.61	1.51	31.62	1.54	33.19	1.57
		45	25.31	1.41	26.88	1.46	28.45	1.52	29.58	1.53	31.59	1.56	33.16	1.59
		50	25.29	1.43	26.86	1.48	28.43	1.54	29.56	1.55	31.57	1.58	33.14	1.61
		55	25.27	1.45	26.84	1.50	28.41	1.56	29.54	1.57	31.54	1.60	33.11	1.64
		60	25.25	1.47	26.82	1.52	28.38	1.58	29.52	1.59	31.52	1.62	33.09	1.66
		65	25.23	1.49	26.80	1.54	28.36	1.60	29.49	1.61	31.50	1.64	33.06	1.68
		70	25.21	1.50	26.77	1.56	28.34	1.62	29.47	1.63	31.47	1.66	33.04	1.70
		75	24.60	1.58	26.16	1.64	27.73	1.70	28.85	1.72	30.85	1.75	32.41	1.79
		80	24.00	1.67	25.55	1.73	27.11	1.79	28.24	1.81	30.23	1.84	31.79	1.88
		85	23.39	1.75	24.95	1.81	26.50	1.88	27.62	1.90	29.61	1.93	31.16	1.97
		90	22.79	1.83	24.34	1.90	25.89	1.96	27.01	1.99	28.99	2.02	30.54	2.06
		95	22.14	1.91	23.68	1.98	25.23	2.05	25.93	2.08	28.31	2.11	29.85	2.16
		100	21.60	1.99	23.14	2.06	24.69	2.14	25.60	2.16	27.77	2.20	29.31	2.25
		105	21.06	2.07	22.60	2.15	24.15	2.23	25.26	2.25	27.23	2.29	28.77	2.34
		110	20.52	2.15	22.07	2.23	23.61	2.31	24.72	2.34	26.69	2.38	28.24	2.43
		115	19.98	2.23	21.53	2.32	23.07	2.40	24.18	2.43	26.15	2.47	27.70	2.52
		118	19.66	2.28	21.20	2.37	22.75	2.45	23.86	2.48	25.83	2.53	27.37	2.58
		122	19.55	2.35	21.10	2.43	22.64	2.52	23.75	2.55	25.72	2.60	27.27	2.65

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 52: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 12	-4	26.30	1.27	27.94	1.31	29.57	1.36	30.75	1.38	32.84	1.40	34.47	1.43
		0	26.29	1.28	27.92	1.33	29.56	1.38	30.73	1.39	32.82	1.42	34.45	1.45
		5	26.27	1.30	27.90	1.35	29.53	1.40	30.71	1.41	32.79	1.44	34.43	1.47
		10	26.25	1.32	27.88	1.37	29.51	1.42	30.69	1.43	32.77	1.46	34.40	1.49
		14	26.23	1.34	27.86	1.39	29.49	1.44	30.66	1.46	32.74	1.48	34.37	1.51
		20	26.21	1.36	27.84	1.41	29.46	1.46	30.64	1.48	32.72	1.50	34.35	1.53
		25	26.19	1.38	27.81	1.43	29.44	1.48	30.62	1.50	32.69	1.53	34.32	1.56
		30	26.17	1.40	27.79	1.45	29.42	1.50	30.59	1.52	32.67	1.55	34.29	1.58
		35	26.15	1.42	27.77	1.47	29.40	1.52	30.57	1.54	32.64	1.57	34.27	1.60
		40	26.13	1.44	27.75	1.49	29.37	1.54	30.55	1.56	32.62	1.59	34.24	1.62
		45	26.11	1.46	27.73	1.51	29.35	1.56	30.52	1.58	32.59	1.61	34.22	1.64
		50	26.09	1.47	27.71	1.53	29.33	1.58	30.50	1.60	32.57	1.63	34.19	1.67
		55	26.07	1.49	27.69	1.55	29.31	1.60	30.48	1.62	32.54	1.65	34.16	1.69
		60	26.05	1.51	27.67	1.57	29.28	1.63	30.45	1.64	32.52	1.67	34.14	1.71
		65	26.03	1.53	27.64	1.59	29.26	1.65	30.43	1.66	32.49	1.70	34.11	1.73
		70	26.01	1.55	27.62	1.61	29.24	1.67	30.41	1.69	32.47	1.72	34.08	1.75
		75	25.38	1.64	26.99	1.69	28.60	1.76	29.77	1.78	31.83	1.81	33.44	1.85
		80	24.76	1.72	26.36	1.78	27.97	1.85	29.13	1.87	31.19	1.90	32.79	1.94
		85	24.14	1.80	25.74	1.87	27.34	1.94	28.50	1.96	30.55	2.00	32.15	2.04
		90	23.52	1.89	25.12	1.95	26.71	2.03	27.87	2.05	29.91	2.09	31.51	2.13
		95	22.84	1.97	24.43	2.04	26.03	2.12	26.76	2.14	29.21	2.18	30.80	2.22
		100	22.29	2.05	23.88	2.13	25.47	2.21	26.41	2.23	28.65	2.27	30.24	2.32
		105	21.73	2.14	23.32	2.22	24.91	2.30	26.06	2.32	28.10	2.37	29.69	2.41
		110	21.17	2.22	22.77	2.30	24.36	2.39	25.51	2.41	27.54	2.46	29.13	2.51
		115	20.62	2.30	22.21	2.39	23.80	2.48	24.95	2.50	26.98	2.55	28.57	2.60
		118	20.28	2.35	21.88	2.44	23.47	2.53	24.62	2.56	26.65	2.61	28.24	2.66
		122	20.17	2.42	21.76	2.51	23.36	2.60	24.50	2.63	26.54	2.68	28.13	2.74
	7 + 7 + 15	-4	27.11	1.31	28.80	1.35	30.48	1.40	31.70	1.42	33.85	1.45	35.53	1.47
		0	27.10	1.32	28.78	1.37	30.46	1.42	31.68	1.43	33.83	1.46	35.51	1.49
		5	27.08	1.34	28.76	1.39	30.44	1.44	31.65	1.46	33.80	1.48	35.48	1.51
		10	27.06	1.36	28.74	1.41	30.42	1.46	31.63	1.48	33.78	1.51	35.46	1.54
		14	27.03	1.38	28.71	1.43	30.39	1.48	31.60	1.50	33.75	1.53	35.43	1.56
		20	27.01	1.40	28.69	1.45	30.37	1.50	31.58	1.52	33.72	1.55	35.40	1.58
		25	26.99	1.42	28.67	1.47	30.35	1.53	31.56	1.54	33.70	1.57	35.38	1.60
		30	26.97	1.44	28.65	1.49	30.32	1.55	31.53	1.57	33.67	1.59	35.35	1.63
		35	26.95	1.46	28.63	1.51	30.30	1.57	31.51	1.59	33.65	1.62	35.32	1.65
		40	26.93	1.48	28.60	1.53	30.28	1.59	31.48	1.61	33.62	1.64	35.29	1.67
		45	26.91	1.50	28.58	1.55	30.25	1.61	31.46	1.63	33.60	1.66	35.27	1.69
		50	26.89	1.52	28.56	1.58	30.23	1.63	31.44	1.65	33.57	1.68	35.24	1.72
		55	26.87	1.54	28.54	1.60	30.21	1.65	31.41	1.67	33.54	1.70	35.21	1.74
		60	26.85	1.56	28.52	1.62	30.18	1.68	31.39	1.69	33.52	1.73	35.19	1.76
		65	26.83	1.58	28.49	1.64	30.16	1.70	31.36	1.72	33.49	1.75	35.16	1.78
		70	26.81	1.60	28.47	1.66	30.14	1.72	31.34	1.74	33.47	1.77	35.13	1.81
		75	26.16	1.69	27.82	1.75	29.48	1.81	30.68	1.83	32.81	1.87	34.47	1.90
		80	25.52	1.77	27.17	1.84	28.83	1.90	30.03	1.93	32.14	1.96	33.80	2.00
		85	24.88	1.86	26.53	1.93	28.18	2.00	29.38	2.02	31.49	2.06	33.14	2.10
		90	24.24	1.94	25.89	2.01	27.54	2.09	28.73	2.11	30.83	2.15	32.48	2.20
		95	23.54	2.03	25.18	2.10	26.83	2.18	27.58	2.21	30.11	2.25	31.75	2.29
		100	22.97	2.12	24.61	2.19	26.25	2.27	27.22	2.30	29.53	2.34	31.17	2.39
		105	22.40	2.20	24.04	2.28	25.68	2.37	26.86	2.39	28.96	2.44	30.60	2.49
		110	21.82	2.29	23.46	2.37	25.11	2.46	26.29	2.49	28.39	2.53	30.03	2.59
		115	21.25	2.38	22.89	2.46	24.53	2.55	25.72	2.58	27.81	2.63	29.45	2.68
		118	20.91	2.43	22.55	2.52	24.19	2.61	25.37	2.64	27.47	2.69	29.11	2.74
		122	20.79	2.50	22.43	2.59	24.07	2.68	25.26	2.71	27.35	2.76	28.99	2.82

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 53: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 9 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 54: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 12 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 7 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 55: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	9 + 12 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 56: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 12 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 57: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	9 + 12 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 58: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	12 + 12 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 12 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 59: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 15 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
		-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 60: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	9 + 12 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	9 + 15 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 61: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	12 + 12 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 9 + 24	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 62: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 15 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 7	-4	26.30	1.27	27.94	1.31	29.57	1.36	30.75	1.38	32.84	1.40	34.47	1.43
		0	26.29	1.28	27.92	1.33	29.56	1.37	30.73	1.39	32.82	1.42	34.45	1.44
		5	26.27	1.30	27.90	1.35	29.53	1.40	30.71	1.41	32.79	1.44	34.43	1.47
		10	26.25	1.32	27.88	1.37	29.51	1.42	30.69	1.43	32.77	1.46	34.40	1.49
		14	26.23	1.34	27.86	1.39	29.49	1.44	30.66	1.45	32.74	1.48	34.37	1.51
		20	26.21	1.36	27.84	1.41	29.46	1.46	30.64	1.48	32.72	1.50	34.35	1.53
		25	26.19	1.38	27.81	1.43	29.44	1.48	30.62	1.50	32.69	1.52	34.32	1.56
		30	26.17	1.40	27.79	1.45	29.42	1.50	30.59	1.52	32.67	1.55	34.29	1.58
		35	26.15	1.42	27.77	1.47	29.40	1.52	30.57	1.54	32.64	1.57	34.27	1.60
		40	26.13	1.43	27.75	1.49	29.37	1.54	30.55	1.56	32.62	1.59	34.24	1.62
		45	26.11	1.45	27.73	1.51	29.35	1.56	30.52	1.58	32.59	1.61	34.22	1.64
		50	26.09	1.47	27.71	1.53	29.33	1.58	30.50	1.60	32.57	1.63	34.19	1.66
		55	26.07	1.49	27.69	1.55	29.31	1.60	30.48	1.62	32.54	1.65	34.16	1.69
		60	26.05	1.51	27.67	1.57	29.28	1.62	30.45	1.64	32.52	1.67	34.14	1.71
		65	26.03	1.53	27.64	1.59	29.26	1.64	30.43	1.66	32.49	1.69	34.11	1.73
		70	26.01	1.55	27.62	1.61	29.24	1.67	30.41	1.68	32.47	1.72	34.08	1.75
		75	25.38	1.63	26.99	1.69	28.60	1.76	29.77	1.78	31.83	1.81	33.44	1.85
		80	24.76	1.72	26.36	1.78	27.97	1.85	29.13	1.87	31.19	1.90	32.79	1.94
		85	24.14	1.80	25.74	1.87	27.34	1.94	28.50	1.96	30.55	1.99	32.15	2.03
		90	23.52	1.88	25.12	1.95	26.71	2.02	27.87	2.05	29.91	2.09	31.51	2.13
		95	22.84	1.97	24.43	2.04	26.03	2.11	26.76	2.14	29.21	2.18	30.80	2.22
		100	22.29	2.05	23.88	2.13	25.47	2.20	26.41	2.23	28.65	2.27	30.24	2.32
		105	21.73	2.14	23.32	2.21	24.91	2.29	26.06	2.32	28.10	2.36	29.69	2.41
		110	21.17	2.22	22.77	2.30	24.36	2.38	25.51	2.41	27.54	2.46	29.13	2.51
		115	20.62	2.30	22.21	2.39	23.80	2.47	24.95	2.50	26.98	2.55	28.57	2.60
		118	20.28	2.35	21.88	2.44	23.47	2.53	24.62	2.56	26.65	2.61	28.24	2.66
		122	20.17	2.42	21.76	2.51	23.36	2.60	24.50	2.63	26.54	2.68	28.13	2.73

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 63: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 9	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 7 + 9 + 9	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 64: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 9 + 9 + 9	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 65: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 9 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 7 + 7 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 66: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	9 + 9 + 9 + 9	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 9 + 9 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 67: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 9 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 7 + 12 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 68: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Unit (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 18	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	9 + 9 + 9 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 69: LMU300HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 9 + 9 + 15	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90
	7 + 9 + 12 + 12	-4	27.92	1.34	29.66	1.39	31.39	1.44	32.64	1.46	34.86	1.49	36.59	1.52
		0	27.91	1.36	29.64	1.41	31.37	1.46	32.62	1.48	34.84	1.50	36.57	1.53
		5	27.88	1.38	29.61	1.43	31.35	1.48	32.60	1.50	34.81	1.53	36.54	1.56
		10	27.86	1.40	29.59	1.45	31.32	1.51	32.57	1.52	34.78	1.55	36.51	1.58
		14	27.84	1.42	29.57	1.47	31.30	1.53	32.55	1.55	34.76	1.57	36.49	1.61
		20	27.82	1.44	29.55	1.49	31.27	1.55	32.52	1.57	34.73	1.60	36.46	1.63
		25	27.80	1.46	29.52	1.52	31.25	1.57	32.50	1.59	34.70	1.62	36.43	1.65
		30	27.78	1.48	29.50	1.54	31.23	1.59	32.47	1.61	34.68	1.64	36.40	1.67
		35	27.76	1.50	29.48	1.56	31.20	1.62	32.45	1.63	34.65	1.66	36.37	1.70
		40	27.73	1.52	29.46	1.58	31.18	1.64	32.42	1.66	34.62	1.69	36.35	1.72
		45	27.71	1.54	29.43	1.60	31.16	1.66	32.40	1.68	34.60	1.71	36.32	1.74
		50	27.69	1.56	29.41	1.62	31.13	1.68	32.37	1.70	34.57	1.73	36.29	1.77
		55	27.67	1.59	29.39	1.64	31.11	1.70	32.35	1.72	34.54	1.75	36.26	1.79
		60	27.65	1.61	29.37	1.66	31.08	1.73	32.32	1.74	34.52	1.78	36.24	1.81
		65	27.63	1.63	29.34	1.69	31.06	1.75	32.30	1.77	34.49	1.80	36.21	1.84
		70	27.61	1.65	29.32	1.71	31.04	1.77	32.27	1.79	34.46	1.82	36.18	1.86
		75	26.94	1.74	28.65	1.80	30.36	1.86	31.60	1.89	33.78	1.92	35.49	1.96
		80	26.28	1.82	27.98	1.89	29.69	1.96	30.92	1.98	33.10	2.02	34.81	2.06
		85	25.62	1.91	27.32	1.98	29.02	2.06	30.25	2.08	32.43	2.12	34.13	2.16
		90	24.96	2.00	26.66	2.07	28.36	2.15	29.58	2.18	31.75	2.22	33.45	2.26
		95	24.25	2.09	25.94	2.17	27.63	2.25	28.40	2.27	31.00	2.31	32.69	2.36
		100	23.66	2.18	25.35	2.26	27.03	2.34	28.03	2.37	30.41	2.41	32.10	2.46
		105	23.07	2.27	24.75	2.35	26.44	2.44	27.66	2.47	29.82	2.51	31.51	2.56
		110	22.48	2.36	24.16	2.44	25.85	2.53	27.07	2.56	29.23	2.61	30.92	2.66
		115	21.88	2.45	23.57	2.54	25.26	2.63	26.48	2.66	28.64	2.71	30.33	2.76
		118	21.53	2.50	23.22	2.59	24.91	2.69	26.13	2.72	28.29	2.77	29.98	2.82
		122	21.41	2.57	23.10	2.66	24.79	2.76	26.01	2.79	28.17	2.85	29.86	2.90

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 70: LMU300HHV Cooling Capacity Table —Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 9	-4	16.22	0.99	17.23	1.02	18.24	1.06	18.96	1.07	20.25	1.09	21.26	1.12
		0	16.21	1.00	17.22	1.04	18.23	1.07	18.95	1.09	20.24	1.11	21.25	1.13
		5	16.20	1.02	17.21	1.05	18.21	1.09	18.94	1.10	20.22	1.12	21.23	1.15
		10	16.19	1.03	17.19	1.07	18.20	1.11	18.92	1.12	20.21	1.14	21.21	1.16
		14	16.17	1.05	17.18	1.08	18.18	1.12	18.91	1.14	20.19	1.16	21.20	1.18
		20	16.16	1.06	17.17	1.10	18.17	1.14	18.90	1.15	20.18	1.17	21.18	1.20
		25	16.15	1.08	17.15	1.11	18.16	1.16	18.88	1.17	20.16	1.19	21.17	1.21
		30	16.14	1.09	17.14	1.13	18.14	1.17	18.87	1.18	20.15	1.21	21.15	1.23
		35	16.13	1.11	17.13	1.15	18.13	1.19	18.85	1.20	20.13	1.22	21.13	1.25
		40	16.11	1.12	17.11	1.16	18.11	1.20	18.84	1.22	20.12	1.24	21.12	1.27
		45	16.10	1.14	17.10	1.18	18.10	1.22	18.82	1.23	20.10	1.26	21.10	1.28
		50	16.09	1.15	17.09	1.19	18.09	1.24	18.81	1.25	20.09	1.27	21.08	1.30
		55	16.08	1.17	17.07	1.21	18.07	1.25	18.79	1.27	20.07	1.29	21.07	1.32
		60	16.06	1.18	17.06	1.22	18.06	1.27	18.78	1.28	20.05	1.31	21.05	1.33
		65	16.05	1.20	17.05	1.24	18.05	1.28	18.77	1.30	20.04	1.32	21.04	1.35
		70	16.04	1.21	17.04	1.25	18.03	1.30	18.75	1.32	20.02	1.34	21.02	1.37
		75	15.65	1.28	16.65	1.32	17.64	1.37	18.36	1.39	19.63	1.41	20.62	1.44
		80	15.27	1.34	16.26	1.39	17.25	1.44	17.97	1.46	19.23	1.48	20.22	1.51
		85	14.88	1.41	15.87	1.46	16.86	1.51	17.58	1.53	18.84	1.56	19.83	1.59
		90	14.50	1.47	15.49	1.53	16.47	1.58	17.19	1.60	18.45	1.63	19.43	1.66
		95	14.09	1.54	15.07	1.59	16.05	1.65	16.50	1.67	18.01	1.70	18.99	1.74
		100	13.74	1.60	14.73	1.66	15.71	1.72	16.29	1.74	17.67	1.77	18.65	1.81
		105	13.40	1.67	14.38	1.73	15.36	1.79	16.07	1.81	17.33	1.85	18.31	1.88
		110	13.06	1.73	14.04	1.80	15.02	1.86	15.73	1.88	16.98	1.92	17.96	1.96
		115	12.71	1.80	13.70	1.86	14.68	1.93	15.39	1.95	16.64	1.99	17.62	2.03
		118	12.51	1.84	13.49	1.90	14.47	1.97	15.18	2.00	16.43	2.03	17.42	2.07
		122	12.44	1.89	13.42	1.96	14.40	2.03	15.11	2.05	16.37	2.09	17.35	2.13
	9 + 12	-4	18.05	1.10	19.17	1.14	20.29	1.18	21.10	1.19	22.53	1.22	23.65	1.24
		0	18.04	1.11	19.16	1.15	20.28	1.19	21.09	1.21	22.52	1.23	23.64	1.25
		5	18.02	1.13	19.14	1.17	20.26	1.21	21.07	1.23	22.50	1.25	23.62	1.27
		10	18.01	1.15	19.13	1.19	20.25	1.23	21.05	1.24	22.48	1.27	23.60	1.29
		14	17.99	1.16	19.11	1.20	20.23	1.25	21.04	1.26	22.46	1.29	23.58	1.31
		20	17.98	1.18	19.10	1.22	20.21	1.27	21.02	1.28	22.45	1.30	23.56	1.33
		25	17.97	1.20	19.08	1.24	20.20	1.28	21.00	1.30	22.43	1.32	23.55	1.35
		30	17.95	1.21	19.07	1.26	20.18	1.30	20.99	1.32	22.41	1.34	23.53	1.37
		35	17.94	1.23	19.05	1.27	20.17	1.32	20.97	1.34	22.40	1.36	23.51	1.39
		40	17.93	1.25	19.04	1.29	20.15	1.34	20.96	1.35	22.38	1.38	23.49	1.41
		45	17.91	1.26	19.02	1.31	20.14	1.36	20.94	1.37	22.36	1.40	23.47	1.43
		50	17.90	1.28	19.01	1.33	20.12	1.37	20.92	1.39	22.34	1.42	23.46	1.44
		55	17.88	1.30	19.00	1.34	20.11	1.39	20.91	1.41	22.33	1.43	23.44	1.46
		60	17.87	1.31	18.98	1.36	20.09	1.41	20.89	1.43	22.31	1.45	23.42	1.48
		65	17.86	1.33	18.97	1.38	20.08	1.43	20.88	1.44	22.29	1.47	23.40	1.50
		70	17.84	1.35	18.95	1.39	20.06	1.45	20.86	1.46	22.28	1.49	23.38	1.52
		75	17.41	1.42	18.52	1.47	19.63	1.52	20.42	1.54	21.84	1.57	22.94	1.60
		80	16.98	1.49	18.09	1.55	19.19	1.60	19.99	1.62	21.40	1.65	22.50	1.68
		85	16.56	1.56	17.66	1.62	18.76	1.68	19.55	1.70	20.96	1.73	22.06	1.77
		90	16.13	1.64	17.23	1.70	18.33	1.76	19.12	1.78	20.52	1.81	21.62	1.85
		95	15.67	1.71	16.76	1.77	17.86	1.84	18.36	1.86	20.04	1.89	21.13	1.93
		100	15.29	1.78	16.38	1.85	17.47	1.91	18.12	1.94	19.66	1.97	20.75	2.01
		105	14.91	1.85	16.00	1.92	17.09	1.99	17.88	2.01	19.28	2.05	20.37	2.09
		110	14.53	1.93	15.62	2.00	16.71	2.07	17.50	2.09	18.89	2.13	19.99	2.18
		115	14.15	2.00	15.24	2.07	16.33	2.15	17.12	2.17	18.51	2.21	19.60	2.26
		118	13.92	2.04	15.01	2.12	16.10	2.19	16.89	2.22	18.28	2.26	19.38	2.31
		122	13.84	2.10	14.93	2.18	16.02	2.26	16.81	2.28	18.21	2.33	19.30	2.37

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 71: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	12 + 12	-4	20.09	1.22	21.34	1.27	22.59	1.31	23.49	1.33	25.08	1.35	26.33	1.38
		0	20.08	1.24	21.33	1.28	22.58	1.33	23.48	1.34	25.07	1.37	26.32	1.40
		5	20.07	1.26	21.31	1.30	22.56	1.35	23.46	1.36	25.05	1.39	26.30	1.42
		10	20.05	1.27	21.30	1.32	22.54	1.37	23.44	1.38	25.03	1.41	26.28	1.44
		14	20.03	1.29	21.28	1.34	22.52	1.39	23.42	1.40	25.01	1.43	26.26	1.46
		20	20.02	1.31	21.26	1.36	22.51	1.41	23.40	1.42	24.99	1.45	26.24	1.48
		25	20.00	1.33	21.25	1.38	22.49	1.43	23.39	1.45	24.97	1.47	26.22	1.50
		30	19.99	1.35	21.23	1.40	22.47	1.45	23.37	1.47	24.95	1.49	26.20	1.52
		35	19.97	1.37	21.21	1.42	22.45	1.47	23.35	1.49	24.94	1.51	26.18	1.54
		40	19.96	1.39	21.20	1.44	22.44	1.49	23.33	1.51	24.92	1.53	26.16	1.56
		45	19.94	1.40	21.18	1.46	22.42	1.51	23.31	1.53	24.90	1.55	26.14	1.59
		50	19.93	1.42	21.17	1.47	22.40	1.53	23.30	1.55	24.88	1.57	26.12	1.61
		55	19.91	1.44	21.15	1.49	22.39	1.55	23.28	1.57	24.86	1.60	26.10	1.63
		60	19.90	1.46	21.13	1.51	22.37	1.57	23.26	1.59	24.84	1.62	26.08	1.65
		65	19.88	1.48	21.12	1.53	22.35	1.59	23.24	1.61	24.82	1.64	26.06	1.67
		70	19.87	1.50	21.10	1.55	22.33	1.61	23.23	1.63	24.80	1.66	26.04	1.69
		75	19.39	1.58	20.62	1.64	21.85	1.69	22.74	1.71	24.31	1.75	25.54	1.78
		80	18.91	1.66	20.14	1.72	21.37	1.78	22.25	1.80	23.82	1.84	25.05	1.87
		85	18.44	1.74	19.66	1.80	20.89	1.87	21.77	1.89	23.34	1.93	24.56	1.96
		90	17.96	1.82	19.18	1.89	20.41	1.96	21.29	1.98	22.85	2.01	24.07	2.06
		95	17.45	1.90	18.66	1.97	19.88	2.04	20.44	2.07	22.31	2.10	23.53	2.15
		100	17.02	1.98	18.24	2.05	19.45	2.13	20.17	2.15	21.89	2.19	23.10	2.24
		105	16.60	2.06	17.81	2.14	19.03	2.22	19.91	2.24	21.46	2.28	22.68	2.33
		110	16.17	2.14	17.39	2.22	18.61	2.30	19.48	2.33	21.04	2.37	22.25	2.42
		115	15.75	2.22	16.96	2.30	18.18	2.39	19.06	2.42	20.61	2.46	21.83	2.51
		118	15.49	2.27	16.71	2.36	17.93	2.44	18.80	2.47	20.36	2.52	21.57	2.57
		122	15.41	2.34	16.62	2.42	17.84	2.51	18.72	2.54	20.27	2.59	21.49	2.64
	9 + 18	-4	22.14	1.35	23.51	1.39	24.89	1.45	25.88	1.46	27.64	1.49	29.01	1.52
		0	22.13	1.36	23.50	1.41	24.88	1.46	25.87	1.48	27.62	1.51	29.00	1.54
		5	22.11	1.38	23.48	1.43	24.85	1.49	25.85	1.50	27.60	1.53	28.97	1.56
		10	22.09	1.40	23.46	1.45	24.84	1.51	25.83	1.52	27.58	1.55	28.95	1.58
		14	22.08	1.42	23.45	1.48	24.82	1.53	25.81	1.55	27.56	1.58	28.93	1.61
		20	22.06	1.44	23.43	1.50	24.80	1.55	25.79	1.57	27.54	1.60	28.91	1.63
		25	22.04	1.46	23.41	1.52	24.78	1.57	25.77	1.59	27.52	1.62	28.89	1.65
		30	22.02	1.48	23.39	1.54	24.76	1.60	25.75	1.61	27.50	1.64	28.86	1.68
		35	22.01	1.51	23.37	1.56	24.74	1.62	25.73	1.64	27.47	1.67	28.84	1.70
		40	21.99	1.53	23.36	1.58	24.72	1.64	25.71	1.66	27.45	1.69	28.82	1.72
		45	21.97	1.55	23.34	1.60	24.70	1.66	25.69	1.68	27.43	1.71	28.80	1.75
		50	21.96	1.57	23.32	1.62	24.68	1.68	25.67	1.70	27.41	1.73	28.78	1.77
		55	21.94	1.59	23.30	1.64	24.67	1.71	25.65	1.72	27.39	1.76	28.75	1.79
		60	21.92	1.61	23.29	1.67	24.65	1.73	25.63	1.75	27.37	1.78	28.73	1.82
		65	21.91	1.63	23.27	1.69	24.63	1.75	25.61	1.77	27.35	1.80	28.71	1.84
		70	21.89	1.65	23.25	1.71	24.61	1.77	25.59	1.79	27.33	1.82	28.69	1.86
		75	21.36	1.74	22.72	1.80	24.08	1.87	25.05	1.89	26.79	1.92	28.14	1.96
		80	20.84	1.83	22.19	1.89	23.54	1.96	24.52	1.98	26.25	2.02	27.60	2.06
		85	20.31	1.92	21.66	1.99	23.01	2.06	23.99	2.08	25.71	2.12	27.06	2.16
		90	19.79	2.00	21.14	2.08	22.48	2.15	23.46	2.18	25.18	2.22	26.52	2.26
		95	19.23	2.09	20.56	2.17	21.90	2.25	22.52	2.27	24.58	2.32	25.92	2.36
		100	18.76	2.18	20.10	2.26	21.44	2.34	22.23	2.37	24.11	2.42	25.45	2.46
		105	18.29	2.27	19.63	2.35	20.97	2.44	21.94	2.47	23.65	2.51	24.99	2.56
		110	17.82	2.36	19.16	2.45	20.50	2.54	21.47	2.56	23.18	2.61	24.52	2.67
		115	17.35	2.45	18.69	2.54	20.03	2.63	21.00	2.66	22.71	2.71	24.05	2.77
		118	17.07	2.50	18.41	2.59	19.75	2.69	20.72	2.72	22.43	2.77	23.77	2.83
		122	16.98	2.57	18.32	2.67	19.66	2.76	20.62	2.80	22.34	2.85	23.68	2.91

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 72: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	12 + 18	-4	24.19	1.47	25.69	1.52	27.19	1.58	28.27	1.60	30.19	1.63	31.70	1.66
		0	24.17	1.49	25.67	1.54	27.17	1.60	28.26	1.61	30.18	1.64	31.68	1.68
		5	24.15	1.51	25.65	1.56	27.15	1.62	28.24	1.64	30.15	1.67	31.65	1.70
		10	24.13	1.53	25.63	1.59	27.13	1.65	28.21	1.66	30.13	1.70	31.63	1.73
		14	24.12	1.55	25.61	1.61	27.11	1.67	28.19	1.69	30.11	1.72	31.60	1.76
		20	24.10	1.58	25.59	1.63	27.09	1.69	28.17	1.71	30.08	1.75	31.58	1.78
		25	24.08	1.60	25.57	1.66	27.07	1.72	28.15	1.74	30.06	1.77	31.56	1.81
		30	24.06	1.62	25.55	1.68	27.05	1.74	28.13	1.76	30.04	1.79	31.53	1.83
		35	24.04	1.64	25.53	1.70	27.03	1.77	28.11	1.79	30.01	1.82	31.51	1.86
		40	24.02	1.67	25.52	1.73	27.01	1.79	28.08	1.81	29.99	1.84	31.48	1.88
		45	24.00	1.69	25.50	1.75	26.99	1.81	28.06	1.83	29.97	1.87	31.46	1.91
		50	23.99	1.71	25.48	1.77	26.97	1.84	28.04	1.86	29.95	1.89	31.43	1.93
		55	23.97	1.73	25.46	1.80	26.95	1.86	28.02	1.88	29.92	1.92	31.41	1.96
		60	23.95	1.76	25.44	1.82	26.92	1.89	28.00	1.91	29.90	1.94	31.39	1.98
		65	23.93	1.78	25.42	1.84	26.90	1.91	27.98	1.93	29.88	1.97	31.36	2.01
		70	23.91	1.80	25.40	1.87	26.88	1.93	27.96	1.96	29.85	1.99	31.34	2.03
		75	23.34	1.90	24.82	1.97	26.30	2.04	27.37	2.06	29.26	2.10	30.74	2.14
		80	22.76	1.99	24.24	2.07	25.72	2.14	26.78	2.17	28.67	2.21	30.15	2.25
		85	22.19	2.09	23.67	2.17	25.14	2.25	26.20	2.27	28.09	2.32	29.56	2.36
		90	21.62	2.19	23.09	2.27	24.56	2.35	25.62	2.38	27.50	2.42	28.97	2.47
		95	21.00	2.29	22.47	2.37	23.93	2.46	24.60	2.48	26.86	2.53	28.32	2.58
		100	20.49	2.38	21.95	2.47	23.42	2.56	24.28	2.59	26.34	2.64	27.81	2.69
		105	19.98	2.48	21.44	2.57	22.91	2.66	23.96	2.69	25.83	2.75	27.30	2.80
		110	19.47	2.58	20.93	2.67	22.39	2.77	23.45	2.80	25.32	2.85	26.78	2.91
		115	18.96	2.67	20.42	2.77	21.88	2.87	22.94	2.91	24.81	2.96	26.27	3.02
		118	18.65	2.73	20.11	2.83	21.58	2.94	22.63	2.97	24.50	3.02	25.97	3.09
		122	18.55	2.81	20.01	2.91	21.47	3.02	22.53	3.05	24.40	3.11	25.86	3.17
	9 + 24	-4	24.19	1.47	25.69	1.52	27.19	1.58	28.27	1.60	30.19	1.63	31.70	1.66
		0	24.17	1.49	25.67	1.54	27.17	1.60	28.26	1.61	30.18	1.64	31.68	1.68
		5	24.15	1.51	25.65	1.56	27.15	1.62	28.24	1.64	30.15	1.67	31.65	1.70
		10	24.13	1.53	25.63	1.59	27.13	1.65	28.21	1.66	30.13	1.70	31.63	1.73
		14	24.12	1.55	25.61	1.61	27.11	1.67	28.19	1.69	30.11	1.72	31.60	1.76
		20	24.10	1.58	25.59	1.63	27.09	1.69	28.17	1.71	30.08	1.75	31.58	1.78
		25	24.08	1.60	25.57	1.66	27.07	1.72	28.15	1.74	30.06	1.77	31.56	1.81
		30	24.06	1.62	25.55	1.68	27.05	1.74	28.13	1.76	30.04	1.79	31.53	1.83
		35	24.04	1.64	25.53	1.70	27.03	1.77	28.11	1.79	30.01	1.82	31.51	1.86
		40	24.02	1.67	25.52	1.73	27.01	1.79	28.08	1.81	29.99	1.84	31.48	1.88
		45	24.00	1.69	25.50	1.75	26.99	1.81	28.06	1.83	29.97	1.87	31.46	1.91
		50	23.99	1.71	25.48	1.77	26.97	1.84	28.04	1.86	29.95	1.89	31.43	1.93
		55	23.97	1.73	25.46	1.80	26.95	1.86	28.02	1.88	29.92	1.92	31.41	1.96
		60	23.95	1.76	25.44	1.82	26.92	1.89	28.00	1.91	29.90	1.94	31.39	1.98
		65	23.93	1.78	25.42	1.84	26.90	1.91	27.98	1.93	29.88	1.97	31.36	2.01
		70	23.91	1.80	25.40	1.87	26.88	1.93	27.96	1.96	29.85	1.99	31.34	2.03
		75	23.34	1.90	24.82	1.97	26.30	2.04	27.37	2.06	29.26	2.10	30.74	2.14
		80	22.76	1.99	24.24	2.07	25.72	2.14	26.78	2.17	28.67	2.21	30.15	2.25
		85	22.19	2.09	23.67	2.17	25.14	2.25	26.20	2.27	28.09	2.32	29.56	2.36
		90	21.62	2.19	23.09	2.27	24.56	2.35	25.62	2.38	27.50	2.42	28.97	2.47
		95	21.00	2.29	22.47	2.37	23.93	2.46	24.60	2.48	26.86	2.53	28.32	2.58
		100	20.49	2.38	21.95	2.47	23.42	2.56	24.28	2.59	26.34	2.64	27.81	2.69
		105	19.98	2.48	21.44	2.57	22.91	2.66	23.96	2.69	25.83	2.75	27.30	2.80
		110	19.47	2.58	20.93	2.67	22.39	2.77	23.45	2.80	25.32	2.85	26.78	2.91
		115	18.96	2.67	20.42	2.77	21.88	2.87	22.94	2.91	24.81	2.96	26.27	3.02
		118	18.65	2.73	20.11	2.83	21.58	2.94	22.63	2.97	24.50	3.02	25.97	3.09
		122	18.55	2.81	20.01	2.91	21.47	3.02	22.53	3.05	24.40	3.11	25.86	3.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 73: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	18 + 18	-4	24.19	1.47	25.69	1.52	27.19	1.58	28.27	1.60	30.19	1.63	31.70	1.66
		0	24.17	1.49	25.67	1.54	27.17	1.60	28.26	1.61	30.18	1.64	31.68	1.68
		5	24.15	1.51	25.65	1.56	27.15	1.62	28.24	1.64	30.15	1.67	31.65	1.70
		10	24.13	1.53	25.63	1.59	27.13	1.65	28.21	1.66	30.13	1.70	31.63	1.73
		14	24.12	1.55	25.61	1.61	27.11	1.67	28.19	1.69	30.11	1.72	31.60	1.76
		20	24.10	1.58	25.59	1.63	27.09	1.69	28.17	1.71	30.08	1.75	31.58	1.78
		25	24.08	1.60	25.57	1.66	27.07	1.72	28.15	1.74	30.06	1.77	31.56	1.81
		30	24.06	1.62	25.55	1.68	27.05	1.74	28.13	1.76	30.04	1.79	31.53	1.83
		35	24.04	1.64	25.53	1.70	27.03	1.77	28.11	1.79	30.01	1.82	31.51	1.86
		40	24.02	1.67	25.52	1.73	27.01	1.79	28.08	1.81	29.99	1.84	31.48	1.88
		45	24.00	1.69	25.50	1.75	26.99	1.81	28.06	1.83	29.97	1.87	31.46	1.91
		50	23.99	1.71	25.48	1.77	26.97	1.84	28.04	1.86	29.95	1.89	31.43	1.93
		55	23.97	1.73	25.46	1.80	26.95	1.86	28.02	1.88	29.92	1.92	31.41	1.96
		60	23.95	1.76	25.44	1.82	26.92	1.89	28.00	1.91	29.90	1.94	31.39	1.98
		65	23.93	1.78	25.42	1.84	26.90	1.91	27.98	1.93	29.88	1.97	31.36	2.01
		70	23.91	1.80	25.40	1.87	26.88	1.93	27.96	1.96	29.85	1.99	31.34	2.03
		75	23.34	1.90	24.82	1.97	26.30	2.04	27.37	2.06	29.26	2.10	30.74	2.14
		80	22.76	1.99	24.24	2.07	25.72	2.14	26.78	2.17	28.67	2.21	30.15	2.25
		85	22.19	2.09	23.67	2.17	25.14	2.25	26.20	2.27	28.09	2.32	29.56	2.36
		90	21.62	2.19	23.09	2.27	24.56	2.35	25.62	2.38	27.50	2.42	28.97	2.47
		95	21.00	2.29	22.47	2.37	23.93	2.46	24.60	2.48	26.86	2.53	28.32	2.58
		100	20.49	2.38	21.95	2.47	23.42	2.56	24.28	2.59	26.34	2.64	27.81	2.69
		105	19.98	2.48	21.44	2.57	22.91	2.66	23.96	2.69	25.83	2.75	27.30	2.80
		110	19.47	2.58	20.93	2.67	22.39	2.77	23.45	2.80	25.32	2.85	26.78	2.91
		115	18.96	2.67	20.42	2.77	21.88	2.87	22.94	2.91	24.81	2.96	26.27	3.02
		118	18.65	2.73	20.11	2.83	21.58	2.94	22.63	2.97	24.50	3.02	25.97	3.09
		122	18.55	2.81	20.01	2.91	21.47	3.02	22.53	3.05	24.40	3.11	25.86	3.17
Three (3) Ducted Indoor Units	9 + 9 + 9	-4	21.63	1.24	22.97	1.29	24.32	1.33	25.29	1.35	27.00	1.37	28.35	1.40
		0	21.62	1.25	22.96	1.30	24.30	1.35	25.27	1.36	26.99	1.39	28.33	1.42
		5	21.60	1.27	22.94	1.32	24.28	1.37	25.25	1.38	26.97	1.41	28.31	1.44
		10	21.58	1.29	22.92	1.34	24.26	1.39	25.23	1.41	26.94	1.43	28.29	1.46
		14	21.57	1.31	22.91	1.36	24.25	1.41	25.21	1.43	26.92	1.45	28.26	1.48
		20	21.55	1.33	22.89	1.38	24.23	1.43	25.19	1.45	26.90	1.47	28.24	1.50
		25	21.53	1.35	22.87	1.40	24.21	1.45	25.17	1.47	26.88	1.49	28.22	1.52
		30	21.52	1.37	22.85	1.42	24.19	1.47	25.15	1.49	26.86	1.52	28.20	1.55
		35	21.50	1.39	22.84	1.44	24.17	1.49	25.14	1.51	26.84	1.54	28.18	1.57
		40	21.48	1.41	22.82	1.46	24.15	1.51	25.12	1.53	26.82	1.56	28.16	1.59
		45	21.47	1.43	22.80	1.48	24.13	1.53	25.10	1.55	26.80	1.58	28.13	1.61
		50	21.45	1.44	22.78	1.50	24.12	1.55	25.08	1.57	26.78	1.60	28.11	1.63
		55	21.43	1.46	22.77	1.52	24.10	1.57	25.06	1.59	26.76	1.62	28.09	1.65
		60	21.42	1.48	22.75	1.54	24.08	1.59	25.04	1.61	26.74	1.64	28.07	1.67
		65	21.40	1.50	22.73	1.56	24.06	1.61	25.02	1.63	26.72	1.66	28.05	1.69
		70	21.39	1.52	22.71	1.57	24.04	1.63	25.00	1.65	26.70	1.68	28.03	1.72
		75	20.87	1.60	22.20	1.66	23.52	1.72	24.48	1.74	26.17	1.77	27.50	1.81
		80	20.36	1.68	21.68	1.74	23.00	1.81	23.95	1.83	25.64	1.86	26.96	1.90
		85	19.85	1.77	21.16	1.83	22.48	1.90	23.44	1.92	25.12	1.95	26.44	1.99
		90	19.34	1.85	20.65	1.91	21.97	1.98	22.92	2.01	24.60	2.05	25.91	2.09
		95	18.78	1.93	20.09	2.00	21.40	2.07	22.00	2.10	24.02	2.14	25.33	2.18
		100	18.33	2.01	19.63	2.08	20.94	2.16	21.71	2.19	23.56	2.23	24.87	2.27
		105	17.87	2.09	19.18	2.17	20.48	2.25	21.43	2.27	23.10	2.32	24.41	2.36
		110	17.41	2.18	18.72	2.25	20.03	2.34	20.97	2.36	22.64	2.41	23.95	2.46
		115	16.95	2.26	18.26	2.34	19.57	2.43	20.52	2.45	22.19	2.50	23.50	2.55
		118	16.68	2.31	17.99	2.39	19.30	2.48	20.24	2.51	21.91	2.55	23.22	2.60
		122	16.59	2.37	17.90	2.46	19.20	2.55	20.15	2.58	21.82	2.63	23.13	2.68

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 74: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 9 + 12	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99
	9 + 12 + 12	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 75: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 9 + 18	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99
	12 + 12 + 12	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 76: LMU300HHV Cooling Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 12 + 18	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99
Four (4) Ducted Indoor Units	9 + 9 + 9 + 9	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 77: LMU300HHV Cooling Capacity Table — Ducted (continued) and Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Ducted Indoor Units	9 + 9 + 9 + 12	-4	24.19	1.39	25.69	1.44	27.19	1.49	28.27	1.51	30.19	1.53	31.70	1.57
		0	24.17	1.40	25.67	1.45	27.17	1.51	28.26	1.52	30.18	1.55	31.68	1.58
		5	24.15	1.42	25.65	1.48	27.15	1.53	28.24	1.55	30.15	1.58	31.65	1.61
		10	24.13	1.45	25.63	1.50	27.13	1.55	28.21	1.57	30.13	1.60	31.63	1.63
		14	24.12	1.47	25.61	1.52	27.11	1.58	28.19	1.59	30.11	1.62	31.60	1.66
		20	24.10	1.49	25.59	1.54	27.09	1.60	28.17	1.62	30.08	1.65	31.58	1.68
		25	24.08	1.51	25.57	1.56	27.07	1.62	28.15	1.64	30.06	1.67	31.56	1.70
		30	24.06	1.53	25.55	1.59	27.05	1.64	28.13	1.66	30.04	1.69	31.53	1.73
		35	24.04	1.55	25.53	1.61	27.03	1.67	28.11	1.68	30.01	1.72	31.51	1.75
		40	24.02	1.57	25.52	1.63	27.01	1.69	28.08	1.71	29.99	1.74	31.48	1.77
		45	24.00	1.59	25.50	1.65	26.99	1.71	28.06	1.73	29.97	1.76	31.46	1.80
		50	23.99	1.61	25.48	1.67	26.97	1.73	28.04	1.75	29.95	1.79	31.43	1.82
		55	23.97	1.63	25.46	1.69	26.95	1.76	28.02	1.78	29.92	1.81	31.41	1.85
		60	23.95	1.66	25.44	1.72	26.92	1.78	28.00	1.80	29.90	1.83	31.39	1.87
		65	23.93	1.68	25.42	1.74	26.90	1.80	27.98	1.82	29.88	1.86	31.36	1.89
		70	23.91	1.70	25.40	1.76	26.88	1.82	27.96	1.85	29.85	1.88	31.34	1.92
		75	23.34	1.79	24.82	1.85	26.30	1.92	27.37	1.94	29.26	1.98	30.74	2.02
		80	22.76	1.88	24.24	1.95	25.72	2.02	26.78	2.04	28.67	2.08	30.15	2.12
		85	22.19	1.97	23.67	2.04	25.14	2.12	26.20	2.14	28.09	2.18	29.56	2.23
		90	21.62	2.06	23.09	2.14	24.56	2.22	25.62	2.24	27.50	2.29	28.97	2.33
		95	21.00	2.16	22.47	2.23	23.93	2.32	24.60	2.34	26.86	2.39	28.32	2.43
		100	20.49	2.25	21.95	2.33	23.42	2.41	24.28	2.44	26.34	2.49	27.81	2.54
		105	19.98	2.34	21.44	2.42	22.91	2.51	23.96	2.54	25.83	2.59	27.30	2.64
		110	19.47	2.43	20.93	2.52	22.39	2.61	23.45	2.64	25.32	2.69	26.78	2.75
		115	18.96	2.52	20.42	2.61	21.88	2.71	22.94	2.74	24.81	2.79	26.27	2.85
		118	18.65	2.58	20.11	2.67	21.58	2.77	22.63	2.80	24.50	2.85	25.97	2.91
		122	18.55	2.65	20.01	2.75	21.47	2.85	22.53	2.88	24.40	2.93	25.86	2.99
Two (2) Mixed Indoor Units	7 + 12	-4	17.68	1.01	18.78	1.04	19.88	1.08	20.67	1.09	22.07	1.11	23.17	1.14
		0	17.67	1.02	18.77	1.05	19.87	1.09	20.66	1.10	22.06	1.13	23.16	1.15
		5	17.66	1.03	18.75	1.07	19.85	1.11	20.64	1.12	22.04	1.14	23.14	1.17
		10	17.64	1.05	18.74	1.09	19.83	1.13	20.63	1.14	22.03	1.16	23.12	1.18
		14	17.63	1.06	18.72	1.10	19.82	1.14	20.61	1.16	22.01	1.18	23.10	1.20
		20	17.62	1.08	18.71	1.12	19.80	1.16	20.59	1.17	21.99	1.19	23.09	1.22
		25	17.60	1.09	18.70	1.13	19.79	1.18	20.58	1.19	21.98	1.21	23.07	1.24
		30	17.59	1.11	18.68	1.15	19.77	1.19	20.56	1.21	21.96	1.23	23.05	1.25
		35	17.58	1.12	18.67	1.17	19.76	1.21	20.55	1.22	21.94	1.24	23.03	1.27
		40	17.56	1.14	18.65	1.18	19.74	1.22	20.53	1.24	21.93	1.26	23.02	1.29
		45	17.55	1.15	18.64	1.20	19.73	1.24	20.52	1.26	21.91	1.28	23.00	1.30
		50	17.54	1.17	18.62	1.21	19.71	1.26	20.50	1.27	21.89	1.30	22.98	1.32
		55	17.52	1.19	18.61	1.23	19.70	1.27	20.48	1.29	21.88	1.31	22.96	1.34
		60	17.51	1.20	18.60	1.24	19.68	1.29	20.47	1.30	21.86	1.33	22.95	1.36
		65	17.50	1.22	18.58	1.26	19.67	1.31	20.45	1.32	21.84	1.35	22.93	1.37
		70	17.48	1.23	18.57	1.28	19.65	1.32	20.44	1.34	21.82	1.36	22.91	1.39
		75	17.06	1.30	18.14	1.35	19.23	1.39	20.01	1.41	21.39	1.44	22.48	1.47
		80	16.64	1.36	17.72	1.41	18.80	1.47	19.58	1.48	20.96	1.51	22.04	1.54
		85	16.22	1.43	17.30	1.48	18.38	1.54	19.16	1.55	20.53	1.58	21.61	1.62
		90	15.81	1.50	16.88	1.55	17.96	1.61	18.73	1.63	20.11	1.66	21.18	1.69
		95	15.35	1.56	16.42	1.62	17.49	1.68	17.98	1.70	19.63	1.73	20.70	1.77
		100	14.98	1.63	16.05	1.69	17.12	1.75	17.75	1.77	19.26	1.80	20.33	1.84
		105	14.61	1.70	15.68	1.76	16.75	1.82	17.52	1.84	18.89	1.88	19.95	1.92
		110	14.23	1.76	15.30	1.83	16.37	1.89	17.14	1.92	18.51	1.95	19.58	1.99
		115	13.86	1.83	14.93	1.90	16.00	1.97	16.77	1.99	18.14	2.03	19.21	2.07
		118	13.63	1.87	14.70	1.94	15.77	2.01	16.55	2.03	17.91	2.07	18.98	2.11
		122	13.56	1.92	14.63	1.99	15.70	2.07	16.47	2.09	17.84	2.13	18.91	2.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 78: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 12	-4	19.35	1.09	20.55	1.13	21.75	1.17	22.62	1.18	24.15	1.20	25.35	1.23
		0	19.34	1.10	20.54	1.14	21.74	1.18	22.60	1.19	24.14	1.21	25.34	1.24
		5	19.32	1.12	20.52	1.16	21.72	1.20	22.59	1.21	24.12	1.23	25.32	1.26
		10	19.31	1.13	20.50	1.17	21.70	1.22	22.57	1.23	24.10	1.25	25.30	1.28
		14	19.29	1.15	20.49	1.19	21.69	1.23	22.55	1.25	24.08	1.27	25.28	1.30
		20	19.28	1.16	20.47	1.21	21.67	1.25	22.53	1.27	24.06	1.29	25.26	1.32
		25	19.26	1.18	20.46	1.22	21.65	1.27	22.52	1.28	24.05	1.31	25.24	1.33
		30	19.25	1.20	20.44	1.24	21.64	1.29	22.50	1.30	24.03	1.33	25.22	1.35
		35	19.23	1.21	20.43	1.26	21.62	1.30	22.48	1.32	24.01	1.34	25.20	1.37
		40	19.22	1.23	20.41	1.28	21.60	1.32	22.47	1.34	23.99	1.36	25.18	1.39
		45	19.20	1.25	20.39	1.29	21.59	1.34	22.45	1.36	23.97	1.38	25.16	1.41
		50	19.19	1.26	20.38	1.31	21.57	1.36	22.43	1.37	23.95	1.40	25.15	1.43
		55	19.17	1.28	20.36	1.33	21.55	1.38	22.41	1.39	23.94	1.42	25.13	1.45
		60	19.16	1.30	20.35	1.34	21.54	1.39	22.40	1.41	23.92	1.44	25.11	1.46
		65	19.14	1.31	20.33	1.36	21.52	1.41	22.38	1.43	23.90	1.45	25.09	1.48
		70	19.13	1.33	20.32	1.38	21.50	1.43	22.36	1.45	23.88	1.47	25.07	1.50
		75	18.67	1.40	19.85	1.45	21.04	1.51	21.89	1.52	23.41	1.55	24.59	1.58
		80	18.21	1.47	19.39	1.53	20.57	1.58	21.43	1.60	22.94	1.63	24.12	1.66
		85	17.75	1.54	18.93	1.60	20.11	1.66	20.96	1.68	22.47	1.71	23.65	1.74
		90	17.30	1.62	18.47	1.68	19.65	1.74	20.50	1.76	22.00	1.79	23.18	1.83
		95	16.80	1.69	17.97	1.75	19.14	1.81	19.68	1.83	21.48	1.87	22.65	1.91
		100	16.39	1.76	17.56	1.82	18.73	1.89	19.42	1.91	21.07	1.95	22.24	1.99
		105	15.98	1.83	17.15	1.90	18.32	1.97	19.17	1.99	20.66	2.03	21.83	2.07
		110	15.57	1.90	16.74	1.97	17.91	2.05	18.76	2.07	20.25	2.11	21.43	2.15
		115	15.16	1.98	16.33	2.05	17.50	2.12	18.35	2.15	19.85	2.19	21.02	2.23
		118	14.92	2.02	16.09	2.09	17.26	2.17	18.10	2.19	19.60	2.23	20.77	2.28
		122	14.84	2.08	16.01	2.15	17.18	2.23	18.02	2.26	19.52	2.30	20.69	2.34
	7 + 15	-4	20.18	1.13	21.43	1.17	22.69	1.21	23.59	1.22	25.19	1.25	26.44	1.27
		0	20.17	1.14	21.42	1.18	22.67	1.22	23.58	1.24	25.18	1.26	26.43	1.29
		5	20.15	1.16	21.40	1.20	22.65	1.24	23.56	1.26	25.16	1.28	26.41	1.31
		10	20.14	1.17	21.39	1.22	22.64	1.26	23.54	1.28	25.14	1.30	26.39	1.33
		14	20.12	1.19	21.37	1.23	22.62	1.28	23.52	1.29	25.12	1.32	26.37	1.34
		20	20.11	1.21	21.35	1.25	22.60	1.30	23.50	1.31	25.10	1.34	26.35	1.36
		25	20.09	1.22	21.34	1.27	22.59	1.32	23.49	1.33	25.08	1.36	26.33	1.38
		30	20.07	1.24	21.32	1.29	22.57	1.33	23.47	1.35	25.06	1.38	26.31	1.40
		35	20.06	1.26	21.30	1.31	22.55	1.35	23.45	1.37	25.04	1.39	26.29	1.42
		40	20.04	1.28	21.29	1.32	22.53	1.37	23.43	1.39	25.02	1.41	26.27	1.44
		45	20.03	1.29	21.27	1.34	22.52	1.39	23.41	1.41	25.00	1.43	26.25	1.46
		50	20.01	1.31	21.26	1.36	22.50	1.41	23.40	1.42	24.98	1.45	26.23	1.48
		55	20.00	1.33	21.24	1.38	22.48	1.43	23.38	1.44	24.97	1.47	26.21	1.50
		60	19.98	1.34	21.22	1.39	22.46	1.44	23.36	1.46	24.95	1.49	26.19	1.52
		65	19.97	1.36	21.21	1.41	22.45	1.46	23.34	1.48	24.93	1.51	26.17	1.54
		70	19.95	1.38	21.19	1.43	22.43	1.48	23.32	1.50	24.91	1.53	26.15	1.56
		75	19.47	1.45	20.71	1.51	21.94	1.56	22.84	1.58	24.42	1.61	25.65	1.64
		80	18.99	1.53	20.22	1.58	21.46	1.64	22.35	1.66	23.92	1.69	25.16	1.73
		85	18.52	1.60	19.75	1.66	20.98	1.72	21.86	1.74	23.44	1.77	24.67	1.81
		90	18.04	1.68	19.27	1.74	20.49	1.80	21.38	1.82	22.95	1.86	24.17	1.89
		95	17.52	1.75	18.74	1.81	19.96	1.88	20.53	1.90	22.41	1.94	23.63	1.98
		100	17.10	1.83	18.32	1.89	19.54	1.96	20.26	1.98	21.98	2.02	23.20	2.06
		105	16.67	1.90	17.89	1.97	19.11	2.04	19.99	2.06	21.55	2.10	22.77	2.15
		110	16.24	1.97	17.46	2.05	18.68	2.12	19.57	2.15	21.13	2.19	22.35	2.23
		115	15.82	2.05	17.04	2.12	18.26	2.20	19.14	2.23	20.70	2.27	21.92	2.31
		118	15.56	2.09	16.78	2.17	18.00	2.25	18.88	2.27	20.44	2.32	21.66	2.36
		122	15.48	2.15	16.70	2.23	17.92	2.31	18.80	2.34	20.36	2.38	21.58	2.43

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 79: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 15	-4	21.84	1.22	23.20	1.26	24.56	1.31	25.54	1.32	27.27	1.35	28.63	1.37
		0	21.83	1.23	23.19	1.28	24.54	1.32	25.52	1.34	27.26	1.36	28.61	1.39
		5	21.81	1.25	23.17	1.30	24.52	1.34	25.50	1.36	27.23	1.38	28.59	1.41
		10	21.80	1.27	23.15	1.31	24.51	1.36	25.48	1.38	27.21	1.40	28.57	1.43
		14	21.78	1.29	23.13	1.33	24.49	1.38	25.46	1.40	27.19	1.42	28.54	1.45
		20	21.76	1.31	23.12	1.35	24.47	1.40	25.44	1.42	27.17	1.45	28.52	1.47
		25	21.75	1.32	23.10	1.37	24.45	1.42	25.42	1.44	27.15	1.47	28.50	1.50
		30	21.73	1.34	23.08	1.39	24.43	1.44	25.41	1.46	27.13	1.49	28.48	1.52
		35	21.71	1.36	23.06	1.41	24.41	1.46	25.39	1.48	27.11	1.51	28.46	1.54
		40	21.70	1.38	23.05	1.43	24.39	1.48	25.37	1.50	27.09	1.53	28.44	1.56
		45	21.68	1.40	23.03	1.45	24.37	1.50	25.35	1.52	27.07	1.55	28.41	1.58
		50	21.66	1.42	23.01	1.47	24.36	1.52	25.33	1.54	27.05	1.57	28.39	1.60
		55	21.65	1.44	22.99	1.49	24.34	1.54	25.31	1.56	27.03	1.59	28.37	1.62
		60	21.63	1.45	22.97	1.51	24.32	1.56	25.29	1.58	27.01	1.61	28.35	1.64
		65	21.61	1.47	22.96	1.53	24.30	1.58	25.27	1.60	26.98	1.63	28.33	1.66
		70	21.60	1.49	22.94	1.54	24.28	1.60	25.25	1.62	26.96	1.65	28.30	1.68
		75	21.08	1.57	22.42	1.63	23.75	1.69	24.72	1.71	26.43	1.74	27.77	1.77
		80	20.56	1.65	21.89	1.71	23.23	1.77	24.19	1.79	25.90	1.83	27.23	1.86
		85	20.04	1.73	21.38	1.80	22.71	1.86	23.67	1.88	25.37	1.92	26.70	1.96
		90	19.53	1.81	20.86	1.88	22.18	1.95	23.14	1.97	24.84	2.01	26.17	2.05
		95	18.97	1.89	20.29	1.96	21.61	2.03	22.22	2.06	24.26	2.10	25.58	2.14
		100	18.51	1.97	19.83	2.05	21.15	2.12	21.93	2.14	23.79	2.18	25.12	2.23
		105	18.05	2.05	19.37	2.13	20.69	2.21	21.64	2.23	23.33	2.27	24.65	2.32
		110	17.58	2.13	18.91	2.21	20.23	2.29	21.18	2.32	22.87	2.36	24.19	2.41
		115	17.12	2.21	18.44	2.30	19.76	2.38	20.72	2.41	22.41	2.45	23.73	2.50
		118	16.84	2.26	18.17	2.35	19.49	2.43	20.44	2.46	22.13	2.50	23.45	2.56
		122	16.75	2.33	18.07	2.41	19.40	2.50	20.35	2.53	22.04	2.58	23.36	2.63
	12 + 12	-4	21.84	1.22	23.20	1.26	24.56	1.31	25.54	1.32	27.27	1.35	28.63	1.37
		0	21.83	1.23	23.19	1.28	24.54	1.32	25.52	1.34	27.26	1.36	28.61	1.39
		5	21.81	1.25	23.17	1.30	24.52	1.34	25.50	1.36	27.23	1.38	28.59	1.41
		10	21.80	1.27	23.15	1.31	24.51	1.36	25.48	1.38	27.21	1.40	28.57	1.43
		14	21.78	1.29	23.13	1.33	24.49	1.38	25.46	1.40	27.19	1.42	28.54	1.45
		20	21.76	1.31	23.12	1.35	24.47	1.40	25.44	1.42	27.17	1.45	28.52	1.47
		25	21.75	1.32	23.10	1.37	24.45	1.42	25.42	1.44	27.15	1.47	28.50	1.50
		30	21.73	1.34	23.08	1.39	24.43	1.44	25.41	1.46	27.13	1.49	28.48	1.52
		35	21.71	1.36	23.06	1.41	24.41	1.46	25.39	1.48	27.11	1.51	28.46	1.54
		40	21.70	1.38	23.05	1.43	24.39	1.48	25.37	1.50	27.09	1.53	28.44	1.56
		45	21.68	1.40	23.03	1.45	24.37	1.50	25.35	1.52	27.07	1.55	28.41	1.58
		50	21.66	1.42	23.01	1.47	24.36	1.52	25.33	1.54	27.05	1.57	28.39	1.60
		55	21.65	1.44	22.99	1.49	24.34	1.54	25.31	1.56	27.03	1.59	28.37	1.62
		60	21.63	1.45	22.97	1.51	24.32	1.56	25.29	1.58	27.01	1.61	28.35	1.64
		65	21.61	1.47	22.96	1.53	24.30	1.58	25.27	1.60	26.98	1.63	28.33	1.66
		70	21.60	1.49	22.94	1.54	24.28	1.60	25.25	1.62	26.96	1.65	28.30	1.68
		75	21.08	1.57	22.42	1.63	23.75	1.69	24.72	1.71	26.43	1.74	27.77	1.77
		80	20.56	1.65	21.89	1.71	23.23	1.77	24.19	1.79	25.90	1.83	27.23	1.86
		85	20.04	1.73	21.38	1.80	22.71	1.86	23.67	1.88	25.37	1.92	26.70	1.96
		90	19.53	1.81	20.86	1.88	22.18	1.95	23.14	1.97	24.84	2.01	26.17	2.05
		95	18.97	1.89	20.29	1.96	21.61	2.03	22.22	2.06	24.26	2.10	25.58	2.14
		100	18.51	1.97	19.83	2.05	21.15	2.12	21.93	2.14	23.79	2.18	25.12	2.23
		105	18.05	2.05	19.37	2.13	20.69	2.21	21.64	2.23	23.33	2.27	24.65	2.32
		110	17.58	2.13	18.91	2.21	20.23	2.29	21.18	2.32	22.87	2.36	24.19	2.41
		115	17.12	2.21	18.44	2.30	19.76	2.38	20.72	2.41	22.41	2.45	23.73	2.50
		118	16.84	2.26	18.17	2.35	19.49	2.43	20.44	2.46	22.13	2.50	23.45	2.56
		122	16.75	2.33	18.07	2.41	19.40	2.50	20.35	2.53	22.04	2.58	23.36	2.63

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 80: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	7 + 18	-4	22.46	1.25	23.86	1.30	25.25	1.34	26.26	1.36	28.04	1.38	29.44	1.41
		0	22.45	1.26	23.85	1.31	25.24	1.36	26.25	1.37	28.03	1.40	29.42	1.43
		5	22.43	1.28	23.83	1.33	25.22	1.38	26.23	1.40	28.01	1.42	29.40	1.45
		10	22.42	1.30	23.81	1.35	25.20	1.40	26.21	1.42	27.98	1.44	29.38	1.47
		14	22.40	1.32	23.79	1.37	25.18	1.42	26.19	1.44	27.96	1.46	29.35	1.49
		20	22.38	1.34	23.77	1.39	25.16	1.44	26.17	1.46	27.94	1.49	29.33	1.52
		25	22.36	1.36	23.75	1.41	25.14	1.46	26.15	1.48	27.92	1.51	29.31	1.54
		30	22.35	1.38	23.74	1.43	25.12	1.48	26.13	1.50	27.90	1.53	29.29	1.56
		35	22.33	1.40	23.72	1.45	25.10	1.50	26.11	1.52	27.88	1.55	29.26	1.58
		40	22.31	1.42	23.70	1.47	25.08	1.52	26.09	1.54	27.86	1.57	29.24	1.60
		45	22.30	1.44	23.68	1.49	25.07	1.54	26.07	1.56	27.84	1.59	29.22	1.62
		50	22.28	1.46	23.66	1.51	25.05	1.56	26.05	1.58	27.81	1.61	29.20	1.64
		55	22.26	1.47	23.64	1.53	25.03	1.58	26.03	1.60	27.79	1.63	29.17	1.67
		60	22.25	1.49	23.63	1.55	25.01	1.60	26.01	1.62	27.77	1.65	29.15	1.69
		65	22.23	1.51	23.61	1.57	24.99	1.63	25.99	1.64	27.75	1.67	29.13	1.71
		70	22.21	1.53	23.59	1.59	24.97	1.65	25.97	1.66	27.73	1.70	29.11	1.73
		75	21.68	1.61	23.05	1.67	24.43	1.73	25.42	1.75	27.18	1.79	28.56	1.82
		80	21.14	1.70	22.51	1.76	23.89	1.82	24.88	1.84	26.63	1.88	28.00	1.92
		85	20.61	1.78	21.98	1.84	23.35	1.91	24.34	1.93	26.09	1.97	27.46	2.01
		90	20.08	1.86	21.45	1.93	22.81	2.00	23.80	2.02	25.55	2.06	26.91	2.10
		95	19.51	1.94	20.87	2.02	22.23	2.09	22.85	2.11	24.94	2.15	26.30	2.20
		100	19.03	2.03	20.39	2.10	21.75	2.18	22.55	2.20	24.47	2.24	25.83	2.29
		105	18.56	2.11	19.92	2.19	21.28	2.27	22.26	2.29	23.99	2.34	25.35	2.38
		110	18.08	2.19	19.44	2.27	20.80	2.36	21.78	2.38	23.52	2.43	24.88	2.48
		115	17.61	2.28	18.97	2.36	20.33	2.44	21.31	2.47	23.04	2.52	24.40	2.57
		118	17.32	2.33	18.68	2.41	20.04	2.50	21.02	2.53	22.76	2.57	24.12	2.63
		122	17.23	2.39	18.59	2.48	19.95	2.57	20.93	2.60	22.66	2.65	24.02	2.70
	9 + 18	-4	23.70	1.32	25.17	1.37	26.65	1.42	27.71	1.43	29.59	1.46	31.06	1.49
		0	23.69	1.33	25.16	1.38	26.63	1.43	27.69	1.45	29.57	1.48	31.05	1.51
		5	23.67	1.36	25.14	1.40	26.61	1.46	27.67	1.47	29.55	1.50	31.02	1.53
		10	23.65	1.38	25.12	1.43	26.59	1.48	27.65	1.49	29.53	1.52	31.00	1.55
		14	23.63	1.40	25.10	1.45	26.57	1.50	27.63	1.52	29.51	1.54	30.97	1.58
		20	23.62	1.42	25.08	1.47	26.55	1.52	27.61	1.54	29.48	1.57	30.95	1.60
		25	23.60	1.44	25.06	1.49	26.53	1.54	27.59	1.56	29.46	1.59	30.93	1.62
		30	23.58	1.46	25.04	1.51	26.51	1.56	27.57	1.58	29.44	1.61	30.90	1.64
		35	23.56	1.48	25.03	1.53	26.49	1.59	27.55	1.60	29.42	1.63	30.88	1.67
		40	23.54	1.50	25.01	1.55	26.47	1.61	27.52	1.63	29.39	1.66	30.86	1.69
		45	23.53	1.52	24.99	1.57	26.45	1.63	27.50	1.65	29.37	1.68	30.83	1.71
		50	23.51	1.54	24.97	1.59	26.43	1.65	27.48	1.67	29.35	1.70	30.81	1.73
		55	23.49	1.56	24.95	1.61	26.41	1.67	27.46	1.69	29.33	1.72	30.78	1.76
		60	23.47	1.58	24.93	1.63	26.39	1.69	27.44	1.71	29.30	1.74	30.76	1.78
		65	23.45	1.60	24.91	1.65	26.37	1.71	27.42	1.73	29.28	1.77	30.74	1.80
		70	23.44	1.62	24.89	1.67	26.35	1.74	27.40	1.76	29.26	1.79	30.71	1.82
		75	22.87	1.70	24.32	1.77	25.78	1.83	26.82	1.85	28.68	1.89	30.13	1.92
		80	22.31	1.79	23.76	1.86	25.20	1.92	26.25	1.95	28.10	1.98	29.55	2.02
		85	21.75	1.88	23.19	1.95	24.64	2.02	25.68	2.04	27.53	2.08	28.97	2.12
		90	21.19	1.96	22.63	2.04	24.07	2.11	25.11	2.14	26.95	2.18	28.40	2.22
		95	20.58	2.05	22.02	2.13	23.45	2.20	24.11	2.23	26.32	2.27	27.75	2.32
		100	20.08	2.14	21.52	2.22	22.95	2.30	23.80	2.32	25.82	2.37	27.25	2.42
		105	19.58	2.23	21.02	2.31	22.45	2.39	23.48	2.42	25.32	2.46	26.75	2.51
		110	19.08	2.31	20.51	2.40	21.95	2.49	22.98	2.51	24.82	2.56	26.25	2.61
		115	18.58	2.40	20.01	2.49	21.45	2.58	22.48	2.61	24.31	2.66	25.75	2.71
		118	18.28	2.45	19.71	2.54	21.15	2.64	22.18	2.67	24.01	2.72	25.45	2.77
		122	18.18	2.52	19.61	2.61	21.05	2.71	22.08	2.74	23.91	2.79	25.35	2.85

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 81: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	12 + 15	-4	23.70	1.32	25.17	1.37	26.65	1.42	27.71	1.43	29.59	1.46	31.06	1.49
		0	23.69	1.33	25.16	1.38	26.63	1.43	27.69	1.45	29.57	1.48	31.05	1.51
		5	23.67	1.36	25.14	1.40	26.61	1.46	27.67	1.47	29.55	1.50	31.02	1.53
		10	23.65	1.38	25.12	1.43	26.59	1.48	27.65	1.49	29.53	1.52	31.00	1.55
		14	23.63	1.40	25.10	1.45	26.57	1.50	27.63	1.52	29.51	1.54	30.97	1.58
		20	23.62	1.42	25.08	1.47	26.55	1.52	27.61	1.54	29.48	1.57	30.95	1.60
		25	23.60	1.44	25.06	1.49	26.53	1.54	27.59	1.56	29.46	1.59	30.93	1.62
		30	23.58	1.46	25.04	1.51	26.51	1.56	27.57	1.58	29.44	1.61	30.90	1.64
		35	23.56	1.48	25.03	1.53	26.49	1.59	27.55	1.60	29.42	1.63	30.88	1.67
		40	23.54	1.50	25.01	1.55	26.47	1.61	27.52	1.63	29.39	1.66	30.86	1.69
		45	23.53	1.52	24.99	1.57	26.45	1.63	27.50	1.65	29.37	1.68	30.83	1.71
		50	23.51	1.54	24.97	1.59	26.43	1.65	27.48	1.67	29.35	1.70	30.81	1.73
		55	23.49	1.56	24.95	1.61	26.41	1.67	27.46	1.69	29.33	1.72	30.78	1.76
		60	23.47	1.58	24.93	1.63	26.39	1.69	27.44	1.71	29.30	1.74	30.76	1.78
		65	23.45	1.60	24.91	1.65	26.37	1.71	27.42	1.73	29.28	1.77	30.74	1.80
		70	23.44	1.62	24.89	1.67	26.35	1.74	27.40	1.76	29.26	1.79	30.71	1.82
		75	22.87	1.70	24.32	1.77	25.78	1.83	26.82	1.85	28.68	1.89	30.13	1.92
		80	22.31	1.79	23.76	1.86	25.20	1.92	26.25	1.95	28.10	1.98	29.55	2.02
		85	21.75	1.88	23.19	1.95	24.64	2.02	25.68	2.04	27.53	2.08	28.97	2.12
		90	21.19	1.96	22.63	2.04	24.07	2.11	25.11	2.14	26.95	2.18	28.40	2.22
		95	20.58	2.05	22.02	2.13	23.45	2.20	24.11	2.23	26.32	2.27	27.75	2.32
		100	20.08	2.14	21.52	2.22	22.95	2.30	23.80	2.32	25.82	2.37	27.25	2.42
		105	19.58	2.23	21.02	2.31	22.45	2.39	23.48	2.42	25.32	2.46	26.75	2.51
		110	19.08	2.31	20.51	2.40	21.95	2.49	22.98	2.51	24.82	2.56	26.25	2.61
		115	18.58	2.40	20.01	2.49	21.45	2.58	22.48	2.61	24.31	2.66	25.75	2.71
		118	18.28	2.45	19.71	2.54	21.15	2.64	22.18	2.67	24.01	2.72	25.45	2.77
		122	18.18	2.52	19.61	2.61	21.05	2.71	22.08	2.74	23.91	2.79	25.35	2.85
	12 + 18	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 82: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	15 + 15	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13
	7 + 24	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 83: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 24*	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13
	15 + 18	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 84: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	18 + 18	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.65	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13
	12 + 24*	-4	26.05	1.45	27.67	1.50	29.29	1.55	30.46	1.57	32.53	1.60	34.14	1.63
		0	26.04	1.46	27.66	1.52	29.27	1.57	30.44	1.59	32.51	1.62	34.12	1.65
		5	26.02	1.49	27.63	1.54	29.25	1.60	30.42	1.62	32.48	1.65	34.10	1.68
		10	26.00	1.51	27.61	1.56	29.23	1.62	30.39	1.64	32.46	1.67	34.07	1.70
		14	25.98	1.53	27.59	1.59	29.20	1.64	30.37	1.66	32.43	1.69	34.04	1.73
		20	25.96	1.55	27.57	1.61	29.18	1.67	30.35	1.69	32.41	1.72	34.02	1.75
		25	25.94	1.57	27.55	1.63	29.16	1.69	30.32	1.71	32.38	1.74	33.99	1.78
		30	25.92	1.60	27.53	1.66	29.14	1.72	30.30	1.74	32.36	1.77	33.97	1.80
		35	25.90	1.62	27.51	1.68	29.12	1.74	30.28	1.76	32.33	1.79	33.94	1.83
		40	25.88	1.64	27.49	1.70	29.09	1.76	30.25	1.78	32.31	1.82	33.91	1.85
		45	25.86	1.66	27.46	1.72	29.07	1.79	30.23	1.81	32.28	1.84	33.89	1.88
		50	25.84	1.68	27.44	1.75	29.05	1.81	30.21	1.83	32.26	1.87	33.86	1.90
		55	25.82	1.71	27.42	1.77	29.03	1.83	30.18	1.85	32.23	1.89	33.84	1.93
		60	25.80	1.73	27.40	1.79	29.00	1.86	30.16	1.88	32.21	1.91	33.81	1.95
		65	25.78	1.75	27.38	1.81	28.98	1.88	30.14	1.90	32.18	1.94	33.78	1.98
		70	25.76	1.77	27.36	1.84	28.96	1.90	30.11	1.93	32.16	1.96	33.76	2.00
		75	25.14	1.87	26.74	1.94	28.33	2.01	29.48	2.03	31.52	2.07	33.12	2.11
		80	24.52	1.96	26.11	2.04	27.70	2.11	28.85	2.13	30.89	2.17	32.48	2.22
		85	23.91	2.06	25.49	2.13	27.08	2.21	28.23	2.24	30.26	2.28	31.85	2.33
		90	23.29	2.16	24.88	2.23	26.46	2.32	27.60	2.34	29.63	2.39	31.21	2.43
		95	22.62	2.25	24.20	2.33	25.78	2.42	26.50	2.45	28.93	2.49	30.51	2.54
		100	22.07	2.35	23.65	2.43	25.23	2.52	26.16	2.55	28.38	2.60	29.95	2.65
		105	21.52	2.44	23.10	2.53	24.67	2.62	25.81	2.65	27.83	2.70	29.40	2.76
		110	20.97	2.54	22.55	2.63	24.12	2.73	25.26	2.76	27.28	2.81	28.85	2.87
		115	20.42	2.63	22.00	2.73	23.57	2.83	24.71	2.86	26.73	2.92	28.30	2.97
		118	20.09	2.69	21.67	2.79	23.24	2.89	24.38	2.92	26.39	2.98	27.97	3.04
		122	19.98	2.77	21.56	2.87	23.13	2.97	24.27	3.01	26.28	3.06	27.86	3.13

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 85: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 9	-4	20.24	1.06	21.50	1.10	22.76	1.14	23.66	1.15	25.27	1.17	26.53	1.20
		0	20.23	1.07	21.49	1.11	22.74	1.15	23.65	1.16	25.26	1.19	26.51	1.21
		5	20.21	1.09	21.47	1.13	22.72	1.17	23.63	1.18	25.24	1.20	26.49	1.23
		10	20.20	1.10	21.45	1.14	22.71	1.19	23.61	1.20	25.22	1.22	26.47	1.25
		14	20.18	1.12	21.44	1.16	22.69	1.20	23.60	1.22	25.20	1.24	26.45	1.27
		20	20.17	1.14	21.42	1.18	22.67	1.22	23.58	1.24	25.18	1.26	26.43	1.28
		25	20.15	1.15	21.40	1.19	22.66	1.24	23.56	1.25	25.16	1.28	26.41	1.30
		30	20.14	1.17	21.39	1.21	22.64	1.26	23.54	1.27	25.14	1.29	26.39	1.32
		35	20.12	1.18	21.37	1.23	22.62	1.27	23.52	1.29	25.12	1.31	26.37	1.34
		40	20.11	1.20	21.35	1.24	22.60	1.29	23.51	1.30	25.10	1.33	26.35	1.36
		45	20.09	1.22	21.34	1.26	22.59	1.31	23.49	1.32	25.08	1.35	26.33	1.37
		50	20.08	1.23	21.32	1.28	22.57	1.32	23.47	1.34	25.06	1.37	26.31	1.39
		55	20.06	1.25	21.31	1.29	22.55	1.34	23.45	1.36	25.04	1.38	26.29	1.41
		60	20.04	1.27	21.29	1.31	22.53	1.36	23.43	1.37	25.02	1.40	26.27	1.43
		65	20.03	1.28	21.27	1.33	22.52	1.38	23.42	1.39	25.00	1.42	26.25	1.45
		70	20.01	1.30	21.26	1.34	22.50	1.39	23.40	1.41	24.99	1.44	26.23	1.47
		75	19.53	1.37	20.77	1.42	22.01	1.47	22.91	1.49	24.49	1.51	25.73	1.54
		80	19.05	1.44	20.29	1.49	21.52	1.54	22.42	1.56	24.00	1.59	25.23	1.62
		85	18.57	1.51	19.81	1.56	21.04	1.62	21.93	1.64	23.51	1.67	24.74	1.70
		90	18.10	1.58	19.33	1.63	20.56	1.69	21.45	1.71	23.02	1.75	24.25	1.78
		95	17.58	1.65	18.80	1.71	20.03	1.77	20.59	1.79	22.48	1.82	23.70	1.86
		100	17.15	1.72	18.37	1.78	19.60	1.85	20.32	1.87	22.05	1.90	23.27	1.94
		105	16.72	1.79	17.95	1.85	19.17	1.92	20.06	1.94	21.62	1.98	22.84	2.02
		110	16.29	1.86	17.52	1.93	18.74	2.00	19.63	2.02	21.19	2.06	22.42	2.10
		115	15.87	1.93	17.09	2.00	18.31	2.07	19.20	2.09	20.76	2.13	21.99	2.18
		118	15.61	1.97	16.83	2.04	18.06	2.12	18.94	2.14	20.51	2.18	21.73	2.22
		122	15.52	2.03	16.75	2.10	17.97	2.18	18.86	2.20	20.42	2.24	21.65	2.29
	7 + 9 + 9	-4	21.90	1.15	23.26	1.19	24.62	1.23	25.60	1.25	27.34	1.27	28.70	1.29
		0	21.89	1.16	23.25	1.20	24.61	1.25	25.59	1.26	27.33	1.28	28.69	1.31
		5	21.87	1.18	23.23	1.22	24.59	1.27	25.57	1.28	27.31	1.30	28.66	1.33
		10	21.86	1.20	23.21	1.24	24.57	1.28	25.55	1.30	27.28	1.32	28.64	1.35
		14	21.84	1.21	23.20	1.26	24.55	1.30	25.53	1.32	27.26	1.34	28.62	1.37
		20	21.82	1.23	23.18	1.28	24.53	1.32	25.51	1.34	27.24	1.36	28.60	1.39
		25	21.81	1.25	23.16	1.29	24.51	1.34	25.49	1.36	27.22	1.38	28.58	1.41
		30	21.79	1.27	23.14	1.31	24.50	1.36	25.47	1.37	27.20	1.40	28.55	1.43
		35	21.77	1.28	23.12	1.33	24.48	1.38	25.45	1.39	27.18	1.42	28.53	1.45
		40	21.76	1.30	23.11	1.35	24.46	1.40	25.43	1.41	27.16	1.44	28.51	1.47
		45	21.74	1.32	23.09	1.37	24.44	1.42	25.41	1.43	27.14	1.46	28.49	1.49
		50	21.72	1.33	23.07	1.38	24.42	1.43	25.39	1.45	27.12	1.48	28.47	1.51
		55	21.71	1.35	23.05	1.40	24.40	1.45	25.38	1.47	27.10	1.50	28.45	1.53
		60	21.69	1.37	23.04	1.42	24.38	1.47	25.36	1.49	27.08	1.52	28.42	1.55
		65	21.67	1.39	23.02	1.44	24.36	1.49	25.34	1.51	27.06	1.54	28.40	1.57
		70	21.66	1.40	23.00	1.46	24.35	1.51	25.32	1.53	27.04	1.55	28.38	1.59
		75	21.13	1.48	22.48	1.53	23.82	1.59	24.79	1.61	26.50	1.64	27.84	1.67
		80	20.61	1.56	21.95	1.61	23.29	1.67	24.26	1.69	25.97	1.72	27.30	1.76
		85	20.10	1.63	21.43	1.69	22.77	1.75	23.73	1.77	25.44	1.81	26.77	1.84
		90	19.58	1.71	20.91	1.77	22.24	1.83	23.21	1.86	24.91	1.89	26.24	1.93
		95	19.02	1.78	20.34	1.85	21.67	1.92	22.28	1.94	24.32	1.97	25.64	2.01
		100	18.56	1.86	19.88	1.93	21.21	2.00	21.99	2.02	23.86	2.06	25.18	2.10
		105	18.09	1.93	19.42	2.01	20.74	2.08	21.70	2.10	23.39	2.14	24.72	2.19
		110	17.63	2.01	18.96	2.08	20.28	2.16	21.24	2.19	22.93	2.23	24.26	2.27
		115	17.17	2.09	18.49	2.16	19.82	2.24	20.77	2.27	22.47	2.31	23.79	2.36
		118	16.89	2.13	18.21	2.21	19.54	2.29	20.50	2.32	22.19	2.36	23.51	2.41
		122	16.80	2.19	18.12	2.27	19.45	2.36	20.40	2.38	22.10	2.43	23.42	2.48

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 86: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 12	-4	22.73	1.19	24.14	1.23	25.56	1.28	26.58	1.29	28.38	1.32	29.79	1.34
		0	22.72	1.20	24.13	1.25	25.54	1.29	26.56	1.31	28.36	1.33	29.77	1.36
		5	22.70	1.22	24.11	1.27	25.52	1.31	26.54	1.33	28.34	1.35	29.75	1.38
		10	22.68	1.24	24.09	1.29	25.50	1.33	26.52	1.35	28.32	1.37	29.73	1.40
		14	22.67	1.26	24.07	1.31	25.48	1.35	26.50	1.37	28.30	1.39	29.71	1.42
		20	22.65	1.28	24.06	1.32	25.46	1.37	26.48	1.39	28.28	1.41	29.68	1.44
		25	22.63	1.30	24.04	1.34	25.44	1.39	26.46	1.41	28.25	1.43	29.66	1.46
		30	22.61	1.31	24.02	1.36	25.42	1.41	26.44	1.43	28.23	1.45	29.64	1.48
		35	22.60	1.33	24.00	1.38	25.40	1.43	26.42	1.45	28.21	1.47	29.61	1.50
		40	22.58	1.35	23.98	1.40	25.38	1.45	26.40	1.47	28.19	1.49	29.59	1.52
		45	22.56	1.37	23.96	1.42	25.37	1.47	26.38	1.49	28.17	1.51	29.57	1.54
		50	22.55	1.39	23.95	1.44	25.35	1.49	26.36	1.51	28.15	1.53	29.55	1.56
		55	22.53	1.40	23.93	1.46	25.33	1.51	26.34	1.53	28.12	1.55	29.52	1.59
		60	22.51	1.42	23.91	1.47	25.31	1.53	26.32	1.55	28.10	1.57	29.50	1.61
		65	22.49	1.44	23.89	1.49	25.29	1.55	26.30	1.56	28.08	1.59	29.48	1.63
		70	22.48	1.46	23.87	1.51	25.27	1.57	26.28	1.58	28.06	1.61	29.46	1.65
		75	21.94	1.54	23.33	1.59	24.72	1.65	25.73	1.67	27.51	1.70	28.90	1.74
		80	21.39	1.62	22.78	1.67	24.17	1.74	25.18	1.76	26.95	1.79	28.34	1.82
		85	20.86	1.69	22.24	1.76	23.63	1.82	24.63	1.84	26.40	1.88	27.79	1.91
		90	20.32	1.77	21.70	1.84	23.09	1.90	24.09	1.93	25.85	1.96	27.23	2.00
		95	19.74	1.85	21.12	1.92	22.49	1.99	23.12	2.01	25.24	2.05	26.62	2.09
		100	19.26	1.93	20.64	2.00	22.01	2.07	22.82	2.10	24.76	2.14	26.14	2.18
		105	18.78	2.01	20.15	2.08	21.53	2.16	22.52	2.18	24.28	2.22	25.66	2.27
		110	18.30	2.09	19.67	2.16	21.05	2.24	22.04	2.27	23.80	2.31	25.17	2.36
		115	17.82	2.17	19.19	2.25	20.57	2.33	21.56	2.35	23.32	2.40	24.69	2.45
		118	17.53	2.21	18.90	2.29	20.28	2.38	21.27	2.41	23.03	2.45	24.41	2.50
		122	17.43	2.28	18.81	2.36	20.18	2.45	21.18	2.47	22.93	2.52	24.31	2.57
	9 + 9 + 9	-4	23.56	1.23	25.03	1.28	26.49	1.33	27.55	1.34	29.42	1.37	30.88	1.39
		0	23.55	1.25	25.01	1.29	26.47	1.34	27.53	1.36	29.40	1.38	30.86	1.41
		5	23.53	1.27	24.99	1.31	26.45	1.36	27.51	1.38	29.38	1.40	30.84	1.43
		10	23.51	1.29	24.97	1.33	26.43	1.38	27.49	1.40	29.35	1.42	30.81	1.45
		14	23.49	1.31	24.95	1.35	26.41	1.40	27.47	1.42	29.33	1.45	30.79	1.47
		20	23.48	1.32	24.93	1.37	26.39	1.42	27.45	1.44	29.31	1.47	30.77	1.50
		25	23.46	1.34	24.92	1.39	26.37	1.44	27.42	1.46	29.29	1.49	30.74	1.52
		30	23.44	1.36	24.90	1.41	26.35	1.46	27.40	1.48	29.26	1.51	30.72	1.54
		35	23.42	1.38	24.88	1.43	26.33	1.48	27.38	1.50	29.24	1.53	30.70	1.56
		40	23.40	1.40	24.86	1.45	26.31	1.50	27.36	1.52	29.22	1.55	30.67	1.58
		45	23.39	1.42	24.84	1.47	26.29	1.52	27.34	1.54	29.20	1.57	30.65	1.60
		50	23.37	1.44	24.82	1.49	26.27	1.54	27.32	1.56	29.17	1.59	30.63	1.62
		55	23.35	1.46	24.80	1.51	26.25	1.56	27.30	1.58	29.15	1.61	30.60	1.64
		60	23.33	1.47	24.78	1.53	26.23	1.58	27.28	1.60	29.13	1.63	30.58	1.66
		65	23.32	1.49	24.76	1.55	26.21	1.60	27.26	1.62	29.11	1.65	30.56	1.69
		70	23.30	1.51	24.74	1.57	26.19	1.62	27.24	1.64	29.08	1.67	30.53	1.71
		75	22.74	1.59	24.18	1.65	25.62	1.71	26.67	1.73	28.51	1.76	29.95	1.80
		80	22.18	1.67	23.62	1.74	25.06	1.80	26.10	1.82	27.94	1.85	29.37	1.89
		85	21.62	1.76	23.06	1.82	24.49	1.89	25.53	1.91	27.37	1.94	28.80	1.98
		90	21.06	1.84	22.50	1.90	23.93	1.97	24.96	2.00	26.80	2.03	28.23	2.08
		95	20.46	1.92	21.89	1.99	23.31	2.06	23.97	2.09	26.16	2.12	27.59	2.17
		100	19.96	2.00	21.39	2.07	22.81	2.15	23.66	2.17	25.67	2.22	27.09	2.26
		105	19.47	2.08	20.89	2.16	22.32	2.24	23.35	2.26	25.17	2.31	26.59	2.35
		110	18.97	2.16	20.39	2.24	21.82	2.32	22.85	2.35	24.67	2.40	26.09	2.44
		115	18.47	2.25	19.89	2.33	21.32	2.41	22.35	2.44	24.17	2.49	25.60	2.54
		118	18.17	2.29	19.60	2.38	21.02	2.47	22.05	2.49	23.87	2.54	25.30	2.59
		122	18.07	2.36	19.50	2.45	20.92	2.54	21.95	2.56	23.77	2.61	25.20	2.66

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 87: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 9 + 12	-4	24.39	1.28	25.91	1.32	27.42	1.37	28.52	1.39	30.45	1.41	31.97	1.44
		0	24.38	1.29	25.89	1.34	27.41	1.39	28.50	1.40	30.44	1.43	31.95	1.46
		5	24.36	1.31	25.87	1.36	27.39	1.41	28.48	1.43	30.41	1.45	31.92	1.48
		10	24.34	1.33	25.85	1.38	27.36	1.43	28.46	1.45	30.39	1.47	31.90	1.50
		14	24.32	1.35	25.83	1.40	27.34	1.45	28.43	1.47	30.36	1.50	31.87	1.53
		20	24.30	1.37	25.81	1.42	27.32	1.47	28.41	1.49	30.34	1.52	31.85	1.55
		25	24.29	1.39	25.79	1.44	27.30	1.49	28.39	1.51	30.32	1.54	31.83	1.57
		30	24.27	1.41	25.77	1.46	27.28	1.51	28.37	1.53	30.29	1.56	31.80	1.59
		35	24.25	1.43	25.75	1.48	27.26	1.54	28.35	1.55	30.27	1.58	31.78	1.61
		40	24.23	1.45	25.73	1.50	27.24	1.56	28.33	1.57	30.25	1.60	31.75	1.64
		45	24.21	1.47	25.71	1.52	27.22	1.58	28.30	1.60	30.23	1.63	31.73	1.66
		50	24.19	1.49	25.69	1.54	27.20	1.60	28.28	1.62	30.20	1.65	31.70	1.68
		55	24.17	1.51	25.68	1.56	27.18	1.62	28.26	1.64	30.18	1.67	31.68	1.70
		60	24.16	1.53	25.66	1.58	27.16	1.64	28.24	1.66	30.16	1.69	31.66	1.72
		65	24.14	1.55	25.64	1.60	27.13	1.66	28.22	1.68	30.13	1.71	31.63	1.75
		70	24.12	1.57	25.62	1.62	27.11	1.68	28.20	1.70	30.11	1.73	31.61	1.77
		75	23.54	1.65	25.03	1.71	26.53	1.77	27.61	1.79	29.51	1.83	31.01	1.86
		80	22.96	1.73	24.45	1.80	25.94	1.86	27.01	1.88	28.92	1.92	30.41	1.96
		85	22.38	1.82	23.87	1.88	25.36	1.95	26.43	1.98	28.33	2.01	29.82	2.05
		90	21.81	1.90	23.29	1.97	24.77	2.04	25.84	2.07	27.74	2.11	29.22	2.15
		95	21.18	1.99	22.66	2.06	24.13	2.14	24.81	2.16	27.09	2.20	28.56	2.24
		100	20.67	2.07	22.14	2.15	23.62	2.23	24.49	2.25	26.57	2.29	28.05	2.34
		105	20.15	2.16	21.63	2.23	23.10	2.32	24.17	2.34	26.05	2.39	27.53	2.44
		110	19.64	2.24	21.11	2.32	22.59	2.41	23.65	2.44	25.54	2.48	27.01	2.53
		115	19.12	2.33	20.60	2.41	22.07	2.50	23.14	2.53	25.02	2.57	26.50	2.63
		118	18.81	2.38	20.29	2.46	21.76	2.55	22.83	2.58	24.71	2.63	26.19	2.68
		122	18.71	2.44	20.18	2.53	21.66	2.62	22.72	2.66	24.61	2.70	26.09	2.76
	9 + 9 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 88: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 9 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 12 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 89: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	9 + 9 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 90: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 12 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 9 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 91: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 12 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	9 + 9 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 92: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 12 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	12 + 12 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 93: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 12 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	9 + 12 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 94: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 15 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	12 + 12 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 95: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 15 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 9 + 24*	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 96: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 7 + 7 + 9	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 7 + 9 + 9	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 97: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 7 + 7 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 9 + 9 + 9	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 98: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 7 + 9 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	9 + 9 + 9 + 9	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 99: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 9 + 9 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 7 + 9 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 100: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 7 + 12 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 7 + 7 + 18	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

Table 101: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	9 + 9 + 9 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94
	7 + 9 + 9 + 15	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F WITH LGRED LMU300HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 102: LMU300HHV Cooling Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
			68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	7 + 9 + 12 + 12	-4	26.05	1.36	27.67	1.41	29.29	1.46	30.46	1.48	32.53	1.51	34.14	1.54
		0	26.04	1.38	27.66	1.43	29.27	1.48	30.44	1.50	32.51	1.53	34.12	1.56
		5	26.02	1.40	27.63	1.45	29.25	1.50	30.42	1.52	32.48	1.55	34.10	1.58
		10	26.00	1.42	27.61	1.47	29.23	1.53	30.39	1.54	32.46	1.57	34.07	1.60
		14	25.98	1.44	27.59	1.49	29.20	1.55	30.37	1.57	32.43	1.60	34.04	1.63
		20	25.96	1.46	27.57	1.52	29.18	1.57	30.35	1.59	32.41	1.62	34.02	1.65
		25	25.94	1.48	27.55	1.54	29.16	1.59	30.32	1.61	32.38	1.64	33.99	1.68
		30	25.92	1.50	27.53	1.56	29.14	1.62	30.30	1.63	32.36	1.67	33.97	1.70
		35	25.90	1.52	27.51	1.58	29.12	1.64	30.28	1.66	32.33	1.69	33.94	1.72
		40	25.88	1.55	27.49	1.60	29.09	1.66	30.25	1.68	32.31	1.71	33.91	1.75
		45	25.86	1.57	27.46	1.62	29.07	1.68	30.23	1.70	32.28	1.73	33.89	1.77
		50	25.84	1.59	27.44	1.64	29.05	1.70	30.21	1.72	32.26	1.76	33.86	1.79
		55	25.82	1.61	27.42	1.67	29.03	1.73	30.18	1.75	32.23	1.78	33.84	1.82
		60	25.80	1.63	27.40	1.69	29.00	1.75	30.16	1.77	32.21	1.80	33.81	1.84
		65	25.78	1.65	27.38	1.71	28.98	1.77	30.14	1.79	32.18	1.83	33.78	1.86
		70	25.76	1.67	27.36	1.73	28.96	1.79	30.11	1.81	32.16	1.85	33.76	1.89
		75	25.14	1.76	26.74	1.82	28.33	1.89	29.48	1.91	31.52	1.95	33.12	1.99
		80	24.52	1.85	26.11	1.92	27.70	1.99	28.85	2.01	30.89	2.05	32.48	2.09
		85	23.91	1.94	25.49	2.01	27.08	2.08	28.23	2.11	30.26	2.15	31.85	2.19
		90	23.29	2.03	24.88	2.10	26.46	2.18	27.60	2.21	29.63	2.25	31.21	2.29
		95	22.62	2.12	24.20	2.20	25.78	2.28	26.50	2.30	28.93	2.35	30.51	2.39
		100	22.07	2.21	23.65	2.29	25.23	2.37	26.16	2.40	28.38	2.45	29.95	2.50
		105	21.52	2.30	23.10	2.38	24.67	2.47	25.81	2.50	27.83	2.55	29.40	2.60
		110	20.97	2.39	22.55	2.48	24.12	2.57	25.26	2.60	27.28	2.65	28.85	2.70
		115	20.42	2.48	22.00	2.57	23.57	2.66	24.71	2.70	26.73	2.75	28.30	2.80
		118	20.09	2.53	21.67	2.63	23.24	2.72	24.38	2.75	26.39	2.81	27.97	2.86
		122	19.98	2.61	21.56	2.70	23.13	2.80	24.27	2.83	26.28	2.89	27.86	2.94

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 103: LMU360HHV Cooling Capacity Table — Non-Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 48 (133%)	-4	42.73	1.93	45.39	2.00	48.04	2.07	49.96	2.09	53.35	2.13	56.00	2.18
	0	42.71	1.95	45.36	2.02	48.02	2.09	49.93	2.12	53.32	2.16	55.97	2.20
	5	42.68	1.98	45.33	2.05	47.98	2.13	49.89	2.15	53.28	2.19	55.93	2.24
	10	42.64	2.01	45.29	2.08	47.94	2.16	49.85	2.18	53.24	2.22	55.88	2.27
	14	42.61	2.04	45.26	2.11	47.90	2.19	49.81	2.21	53.20	2.26	55.84	2.30
	20	42.58	2.07	45.22	2.14	47.87	2.22	49.78	2.25	53.15	2.29	55.80	2.33
	25	42.55	2.10	45.19	2.17	47.83	2.25	49.74	2.28	53.11	2.32	55.76	2.37
	30	42.51	2.13	45.15	2.20	47.79	2.28	49.70	2.31	53.07	2.35	55.71	2.40
	35	42.48	2.15	45.12	2.23	47.76	2.31	49.66	2.34	53.03	2.39	55.67	2.43
	40	42.45	2.18	45.08	2.26	47.72	2.35	49.62	2.37	52.99	2.42	55.63	2.47
	45	42.42	2.21	45.05	2.29	47.68	2.38	49.59	2.41	52.95	2.45	55.59	2.50
	50	42.38	2.24	45.01	2.32	47.65	2.41	49.55	2.44	52.91	2.48	55.54	2.53
	55	42.35	2.27	44.98	2.35	47.61	2.44	49.51	2.47	52.87	2.52	55.50	2.57
	60	42.32	2.30	44.95	2.39	47.57	2.47	49.47	2.50	52.83	2.55	55.46	2.60
	65	42.29	2.33	44.91	2.42	47.54	2.50	49.43	2.53	52.79	2.58	55.42	2.63
	70	42.25	2.36	44.88	2.45	47.50	2.54	49.40	2.56	52.75	2.61	55.37	2.66
	75	41.24	2.49	43.85	2.58	46.47	2.67	48.36	2.70	51.71	2.75	54.32	2.81
	80	40.22	2.61	42.83	2.71	45.44	2.81	47.33	2.84	50.66	2.89	53.27	2.95
	85	39.21	2.74	41.82	2.84	44.42	2.95	46.30	2.98	49.63	3.04	52.23	3.10
	90	38.20	2.87	40.80	2.97	43.40	3.08	45.28	3.12	48.60	3.18	51.19	3.24
	95	37.11	3.00	39.70	3.11	42.28	3.22	43.47	3.26	47.45	3.32	50.04	3.38
	100	36.21	3.12	38.79	3.24	41.38	3.36	42.90	3.39	46.55	3.46	49.13	3.53
	105	35.30	3.25	37.89	3.37	40.47	3.49	42.34	3.53	45.64	3.60	48.23	3.67
	110	34.40	3.38	36.98	3.50	39.57	3.63	41.44	3.67	44.74	3.74	47.33	3.82
	115	33.50	3.51	36.08	3.63	38.67	3.77	40.53	3.81	43.84	3.88	46.42	3.96
	118	32.95	3.58	35.54	3.71	38.12	3.85	39.99	3.89	43.29	3.97	45.88	4.05
	122	32.77	3.68	35.36	3.82	37.94	3.96	39.81	4.00	43.11	4.08	45.70	4.16
46 (127%)	-4	41.51	1.84	44.09	1.91	46.67	1.98	48.53	2.00	51.82	2.04	54.40	2.08
	0	41.49	1.86	44.06	1.93	46.64	2.00	48.50	2.02	51.79	2.06	54.37	2.10
	5	41.45	1.89	44.03	1.96	46.60	2.03	48.46	2.06	51.75	2.09	54.33	2.14
	10	41.42	1.92	43.99	1.99	46.57	2.06	48.42	2.09	51.71	2.13	54.28	2.17
	14	41.39	1.95	43.96	2.02	46.53	2.09	48.39	2.12	51.67	2.16	54.24	2.20
	20	41.36	1.98	43.93	2.05	46.50	2.12	48.35	2.15	51.63	2.19	54.20	2.23
	25	41.33	2.00	43.89	2.08	46.46	2.15	48.31	2.18	51.59	2.22	54.16	2.26
	30	41.30	2.03	43.86	2.11	46.42	2.18	48.28	2.21	51.55	2.25	54.12	2.30
	35	41.26	2.06	43.83	2.14	46.39	2.21	48.24	2.24	51.51	2.28	54.08	2.33
	40	41.23	2.09	43.79	2.16	46.35	2.24	48.20	2.27	51.48	2.31	54.04	2.36
	45	41.20	2.12	43.76	2.19	46.32	2.27	48.17	2.30	51.44	2.34	53.99	2.39
	50	41.17	2.14	43.73	2.22	46.28	2.30	48.13	2.33	51.40	2.37	53.95	2.42
	55	41.14	2.17	43.69	2.25	46.25	2.33	48.09	2.36	51.36	2.40	53.91	2.45
	60	41.11	2.20	43.66	2.28	46.21	2.36	48.06	2.39	51.32	2.44	53.87	2.48
	65	41.07	2.23	43.63	2.31	46.18	2.39	48.02	2.42	51.28	2.47	53.83	2.52
	70	41.04	2.26	43.59	2.34	46.14	2.42	47.98	2.45	51.24	2.50	53.79	2.55
	75	40.06	2.38	42.60	2.46	45.14	2.55	46.98	2.58	50.23	2.63	52.77	2.69
	80	39.07	2.50	41.60	2.59	44.14	2.69	45.97	2.72	49.21	2.77	51.75	2.82
	85	38.09	2.62	40.62	2.72	43.15	2.82	44.98	2.85	48.21	2.90	50.74	2.96
	90	37.11	2.74	39.63	2.84	42.16	2.95	43.98	2.98	47.21	3.04	49.73	3.10
	95	36.05	2.86	38.56	2.97	41.07	3.08	42.22	3.11	46.09	3.17	48.60	3.24
	100	35.17	2.99	37.68	3.10	40.19	3.21	41.68	3.25	45.21	3.31	47.73	3.37
	105	34.29	3.11	36.80	3.22	39.31	3.34	41.13	3.38	44.34	3.44	46.85	3.51
	110	33.41	3.23	35.93	3.35	38.44	3.47	40.25	3.51	43.46	3.58	45.97	3.65
	115	32.54	3.35	35.05	3.47	37.56	3.60	39.37	3.64	42.58	3.71	45.09	3.79
	118	32.01	3.42	34.52	3.55	37.03	3.68	38.85	3.72	42.05	3.79	44.57	3.87
	122	31.83	3.52	34.35	3.65	36.86	3.78	38.67	3.83	41.88	3.90	44.39	3.98

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 104: LMU360HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 43 (120%)	-4	39.68	1.72	42.14	1.78	44.60	1.84	46.38	1.86	49.53	1.90	52.00	1.94
	0	39.65	1.73	42.12	1.80	44.58	1.86	46.36	1.88	49.50	1.92	51.97	1.96
	5	39.62	1.76	42.08	1.83	44.54	1.89	46.32	1.92	49.46	1.95	51.92	1.99
	10	39.59	1.79	42.05	1.85	44.51	1.92	46.28	1.94	49.43	1.98	51.88	2.02
	14	39.56	1.81	42.02	1.88	44.47	1.95	46.25	1.97	49.39	2.01	51.84	2.05
	20	39.53	1.84	41.99	1.91	44.44	1.98	46.21	2.00	49.35	2.04	51.81	2.08
	25	39.50	1.87	41.95	1.93	44.41	2.01	46.18	2.03	49.31	2.07	51.77	2.11
	30	39.47	1.89	41.92	1.96	44.37	2.03	46.14	2.06	49.27	2.10	51.73	2.14
	35	39.44	1.92	41.89	1.99	44.34	2.06	46.11	2.09	49.24	2.12	51.69	2.17
	40	39.41	1.94	41.86	2.02	44.30	2.09	46.07	2.11	49.20	2.15	51.65	2.20
	45	39.38	1.97	41.83	2.04	44.27	2.12	46.04	2.14	49.16	2.18	51.61	2.23
	50	39.35	2.00	41.79	2.07	44.24	2.15	46.00	2.17	49.12	2.21	51.57	2.26
	55	39.32	2.02	41.76	2.10	44.20	2.17	45.97	2.20	49.09	2.24	51.53	2.28
	60	39.29	2.05	41.73	2.12	44.17	2.20	45.93	2.23	49.05	2.27	51.49	2.31
	65	39.26	2.08	41.70	2.15	44.13	2.23	45.90	2.26	49.01	2.30	51.45	2.34
	70	39.23	2.10	41.66	2.18	44.10	2.26	45.86	2.28	48.97	2.33	51.41	2.37
	75	38.28	2.21	40.71	2.30	43.15	2.38	44.90	2.41	48.01	2.45	50.44	2.50
	80	37.34	2.33	39.76	2.41	42.19	2.50	43.94	2.53	47.04	2.58	49.46	2.63
	85	36.40	2.44	38.82	2.53	41.24	2.62	42.99	2.65	46.08	2.70	48.50	2.76
	90	35.47	2.55	37.88	2.65	40.29	2.74	42.04	2.78	45.12	2.83	47.53	2.89
	95	34.45	2.67	36.85	2.77	39.25	2.87	40.36	2.90	44.05	2.95	46.46	3.01
	100	33.61	2.78	36.02	2.88	38.42	2.99	39.83	3.02	43.22	3.08	45.62	3.14
	105	32.78	2.89	35.18	3.00	37.58	3.11	39.31	3.15	42.38	3.20	44.78	3.27
	110	31.94	3.01	34.34	3.12	36.74	3.23	38.47	3.27	41.54	3.33	43.94	3.40
	115	31.10	3.12	33.50	3.24	35.90	3.35	37.63	3.39	40.70	3.46	43.10	3.53
	118	30.59	3.19	32.99	3.31	35.39	3.43	37.13	3.47	40.20	3.53	42.60	3.60
	122	30.43	3.28	32.83	3.40	35.23	3.52	36.96	3.56	40.03	3.63	42.43	3.70
Non-Ducted Indoor Units 40 (110%)	-4	37.84	1.59	40.19	1.65	42.54	1.71	44.24	1.73	47.24	1.76	49.59	1.79
	0	37.82	1.61	40.17	1.66	42.52	1.73	44.21	1.75	47.21	1.78	49.56	1.81
	5	37.79	1.63	40.13	1.69	42.48	1.75	44.18	1.77	47.18	1.81	49.52	1.84
	10	37.76	1.66	40.10	1.72	42.45	1.78	44.14	1.80	47.14	1.83	49.48	1.87
	14	37.73	1.68	40.07	1.74	42.42	1.81	44.11	1.83	47.10	1.86	49.45	1.90
	20	37.70	1.70	40.04	1.77	42.38	1.83	44.08	1.85	47.07	1.89	49.41	1.93
	25	37.67	1.73	40.01	1.79	42.35	1.86	44.04	1.88	47.03	1.91	49.37	1.95
	30	37.64	1.75	39.98	1.82	42.32	1.88	44.01	1.90	47.00	1.94	49.33	1.98
	35	37.62	1.78	39.95	1.84	42.29	1.91	43.97	1.93	46.96	1.97	49.30	2.01
	40	37.59	1.80	39.92	1.87	42.26	1.94	43.94	1.96	46.92	1.99	49.26	2.03
	45	37.56	1.83	39.89	1.89	42.22	1.96	43.91	1.98	46.89	2.02	49.22	2.06
	50	37.53	1.85	39.86	1.92	42.19	1.99	43.87	2.01	46.85	2.05	49.18	2.09
	55	37.50	1.87	39.83	1.94	42.16	2.01	43.84	2.04	46.82	2.07	49.15	2.12
	60	37.47	1.90	39.80	1.97	42.13	2.04	43.81	2.06	46.78	2.10	49.11	2.14
	65	37.44	1.92	39.77	1.99	42.09	2.06	43.77	2.09	46.74	2.13	49.07	2.17
	70	37.41	1.95	39.74	2.02	42.06	2.09	43.74	2.11	46.71	2.15	49.03	2.20
	75	36.51	2.05	38.83	2.13	41.15	2.20	42.82	2.23	45.79	2.27	48.10	2.32
	80	35.61	2.16	37.93	2.23	40.24	2.32	41.91	2.34	44.86	2.39	47.17	2.43
	85	34.72	2.26	37.03	2.34	39.33	2.43	41.00	2.46	43.95	2.50	46.25	2.55
	90	33.83	2.37	36.13	2.45	38.43	2.54	40.09	2.57	43.03	2.62	45.33	2.67
	95	32.86	2.47	35.15	2.56	37.44	2.65	38.49	2.69	42.02	2.74	44.31	2.79
	100	32.06	2.58	34.35	2.67	36.64	2.77	37.99	2.80	41.22	2.85	43.51	2.91
	105	31.26	2.68	33.55	2.78	35.84	2.88	37.49	2.91	40.42	2.97	42.71	3.03
	110	30.46	2.79	32.75	2.89	35.04	2.99	36.69	3.03	39.62	3.08	41.91	3.15
	115	29.66	2.89	31.95	3.00	34.24	3.11	35.89	3.14	38.82	3.20	41.11	3.26
	118	29.18	2.95	31.47	3.06	33.76	3.17	35.41	3.21	38.34	3.27	40.63	3.34
	122	29.02	3.04	31.31	3.15	33.60	3.26	35.25	3.30	38.18	3.36	40.47	3.43

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 105: LMU360HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 36 (100%)	-4	35.39	1.42	37.59	1.47	39.79	1.53	41.38	1.54	44.19	1.57	46.38	1.60
	0	35.37	1.44	37.57	1.49	39.77	1.54	41.35	1.56	44.16	1.59	46.36	1.62
	5	35.34	1.46	37.54	1.51	39.73	1.57	41.32	1.59	44.12	1.61	46.32	1.65
	10	35.32	1.48	37.51	1.53	39.70	1.59	41.29	1.61	44.09	1.64	46.28	1.67
	14	35.29	1.50	37.48	1.56	39.67	1.61	41.26	1.63	44.06	1.66	46.25	1.70
	20	35.26	1.52	37.45	1.58	39.64	1.64	41.23	1.66	44.02	1.69	46.21	1.72
	25	35.24	1.55	37.43	1.60	39.61	1.66	41.19	1.68	43.99	1.71	46.18	1.74
	30	35.21	1.57	37.40	1.62	39.58	1.68	41.16	1.70	43.96	1.73	46.14	1.77
	35	35.18	1.59	37.37	1.65	39.55	1.71	41.13	1.73	43.92	1.76	46.11	1.79
	40	35.16	1.61	37.34	1.67	39.52	1.73	41.10	1.75	43.89	1.78	46.07	1.82
	45	35.13	1.63	37.31	1.69	39.49	1.75	41.07	1.77	43.86	1.81	46.04	1.84
	50	35.10	1.65	37.28	1.71	39.46	1.78	41.04	1.80	43.82	1.83	46.00	1.87
	55	35.08	1.67	37.25	1.74	39.43	1.80	41.01	1.82	43.79	1.85	45.97	1.89
	60	35.05	1.70	37.23	1.76	39.40	1.82	40.97	1.84	43.76	1.88	45.93	1.92
	65	35.02	1.72	37.20	1.78	39.37	1.85	40.94	1.87	43.72	1.90	45.90	1.94
	70	34.99	1.74	37.17	1.80	39.34	1.87	40.91	1.89	43.69	1.93	45.86	1.96
	75	34.15	1.83	36.32	1.90	38.49	1.97	40.05	1.99	42.82	2.03	44.99	2.07
	80	33.31	1.93	35.47	2.00	37.64	2.07	39.20	2.09	41.96	2.13	44.12	2.18
	85	32.48	2.02	34.63	2.09	36.79	2.17	38.35	2.20	41.10	2.24	43.26	2.28
	90	31.64	2.11	33.79	2.19	35.94	2.27	37.50	2.30	40.25	2.34	42.40	2.39
	95	30.74	2.21	32.88	2.29	35.02	2.37	36.00	2.40	39.30	2.44	41.44	2.49
	100	29.99	2.30	32.13	2.39	34.27	2.47	35.53	2.50	38.55	2.55	40.69	2.60
	105	29.24	2.40	31.38	2.48	33.52	2.57	35.07	2.60	37.80	2.65	39.94	2.71
	110	28.49	2.49	30.63	2.58	32.77	2.68	34.32	2.71	37.05	2.76	39.20	2.81
	115	27.74	2.58	29.88	2.68	32.02	2.78	33.57	2.81	36.31	2.86	38.45	2.92
	118	27.29	2.64	29.43	2.74	31.57	2.84	33.12	2.87	35.86	2.92	38.00	2.98
	122	27.14	2.72	29.28	2.81	31.43	2.92	32.97	2.95	35.71	3.01	37.85	3.07
Non-Ducted Indoor Units 32 (90%)	-4	31.46	1.25	33.41	1.29	35.37	1.34	36.78	1.35	39.28	1.38	41.23	1.41
	0	31.44	1.26	33.40	1.31	35.35	1.35	36.76	1.37	39.25	1.39	41.21	1.42
	5	31.42	1.28	33.37	1.33	35.32	1.38	36.73	1.39	39.22	1.42	41.17	1.45
	10	31.39	1.30	33.34	1.35	35.29	1.40	36.70	1.41	39.19	1.44	41.14	1.47
	14	31.37	1.32	33.32	1.37	35.27	1.42	36.67	1.43	39.16	1.46	41.11	1.49
	20	31.35	1.34	33.29	1.39	35.24	1.44	36.64	1.45	39.13	1.48	41.08	1.51
	25	31.32	1.36	33.27	1.41	35.21	1.46	36.62	1.47	39.10	1.50	41.05	1.53
	30	31.30	1.38	33.24	1.43	35.19	1.48	36.59	1.49	39.07	1.52	41.02	1.55
	35	31.27	1.39	33.22	1.45	35.16	1.50	36.56	1.52	39.04	1.54	40.99	1.57
	40	31.25	1.41	33.19	1.46	35.13	1.52	36.53	1.54	39.01	1.56	40.95	1.60
	45	31.23	1.43	33.17	1.48	35.10	1.54	36.51	1.56	38.98	1.59	40.92	1.62
	50	31.20	1.45	33.14	1.50	35.08	1.56	36.48	1.58	38.95	1.61	40.89	1.64
	55	31.18	1.47	33.11	1.52	35.05	1.58	36.45	1.60	38.92	1.63	40.86	1.66
	60	31.15	1.49	33.09	1.54	35.02	1.60	36.42	1.62	38.89	1.65	40.83	1.68
	65	31.13	1.51	33.06	1.56	35.00	1.62	36.39	1.64	38.86	1.67	40.80	1.70
	70	31.11	1.53	33.04	1.58	34.97	1.64	36.37	1.66	38.83	1.69	40.77	1.72
	75	30.36	1.61	32.28	1.67	34.21	1.73	35.60	1.75	38.07	1.78	39.99	1.82
	80	29.61	1.69	31.53	1.75	33.45	1.82	34.84	1.84	37.30	1.87	39.22	1.91
	85	28.87	1.77	30.78	1.84	32.70	1.91	34.09	1.93	36.54	1.96	38.46	2.00
	90	28.13	1.86	30.04	1.92	31.95	1.99	33.33	2.02	35.78	2.05	37.69	2.10
	95	27.32	1.94	29.22	2.01	31.13	2.08	32.00	2.11	34.93	2.15	36.84	2.19
	100	26.65	2.02	28.56	2.09	30.46	2.17	31.59	2.20	34.27	2.24	36.17	2.28
	105	25.99	2.10	27.89	2.18	29.80	2.26	31.17	2.29	33.60	2.33	35.51	2.38
	110	25.32	2.19	27.23	2.27	29.13	2.35	30.51	2.38	32.94	2.42	34.84	2.47
	115	24.66	2.27	26.56	2.35	28.47	2.44	29.84	2.46	32.27	2.51	34.18	2.56
	118	24.26	2.32	26.16	2.40	28.07	2.49	29.44	2.52	31.87	2.57	33.78	2.62
	122	24.13	2.38	26.03	2.47	27.93	2.56	29.31	2.59	31.74	2.64	33.64	2.69

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 106: LMU360HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 29 (80%)	-4	28.51	1.12	30.28	1.16	32.05	1.20	33.33	1.21	35.59	1.24	37.36	1.26
	0	28.50	1.13	30.27	1.17	32.03	1.21	33.31	1.23	35.57	1.25	37.34	1.27
	5	28.47	1.15	30.24	1.19	32.01	1.23	33.29	1.25	35.54	1.27	37.31	1.30
	10	28.45	1.16	30.22	1.21	31.98	1.25	33.26	1.26	35.52	1.29	37.28	1.31
	14	28.43	1.18	30.19	1.22	31.96	1.27	33.23	1.28	35.49	1.31	37.26	1.33
	20	28.41	1.20	30.17	1.24	31.94	1.29	33.21	1.30	35.46	1.33	37.23	1.35
	25	28.39	1.21	30.15	1.26	31.91	1.30	33.18	1.32	35.44	1.34	37.20	1.37
	30	28.36	1.23	30.13	1.28	31.89	1.32	33.16	1.34	35.41	1.36	37.17	1.39
	35	28.34	1.25	30.10	1.29	31.86	1.34	33.13	1.36	35.38	1.38	37.14	1.41
	40	28.32	1.27	30.08	1.31	31.84	1.36	33.11	1.38	35.36	1.40	37.11	1.43
	45	28.30	1.28	30.06	1.33	31.81	1.38	33.08	1.39	35.33	1.42	37.09	1.45
	50	28.28	1.30	30.03	1.35	31.79	1.40	33.06	1.41	35.30	1.44	37.06	1.47
	55	28.26	1.32	30.01	1.36	31.76	1.41	33.03	1.43	35.27	1.46	37.03	1.49
	60	28.23	1.33	29.99	1.38	31.74	1.43	33.01	1.45	35.25	1.48	37.00	1.51
	65	28.21	1.35	29.96	1.40	31.72	1.45	32.98	1.47	35.22	1.49	36.97	1.52
	70	28.19	1.37	29.94	1.42	31.69	1.47	32.96	1.49	35.19	1.51	36.94	1.54
	75	27.51	1.44	29.26	1.49	31.00	1.55	32.27	1.57	34.50	1.60	36.24	1.63
	80	26.83	1.51	28.58	1.57	30.32	1.63	31.58	1.65	33.80	1.68	35.54	1.71
	85	26.16	1.59	27.90	1.65	29.64	1.71	30.89	1.73	33.11	1.76	34.85	1.79
	90	25.49	1.66	27.22	1.72	28.96	1.79	30.21	1.81	32.42	1.84	34.16	1.88
	95	24.76	1.74	26.48	1.80	28.21	1.87	29.00	1.89	31.66	1.92	33.38	1.96
	100	24.16	1.81	25.88	1.88	27.61	1.94	28.62	1.97	31.06	2.00	32.78	2.04
	105	23.55	1.88	25.28	1.95	27.00	2.02	28.25	2.05	30.45	2.09	32.18	2.13
	110	22.95	1.96	24.68	2.03	26.40	2.10	27.65	2.13	29.85	2.17	31.57	2.21
	115	22.35	2.03	24.07	2.11	25.80	2.18	27.04	2.21	29.25	2.25	30.97	2.29
	118	21.99	2.08	23.71	2.15	25.44	2.23	26.68	2.26	28.88	2.30	30.61	2.34
	122	21.86	2.13	23.59	2.21	25.31	2.29	26.56	2.32	28.76	2.36	30.49	2.41
Non-Ducted Indoor Units 25 (70%)	-4	24.58	0.94	26.10	0.98	27.63	1.01	28.73	1.02	30.68	1.04	32.21	1.06
	0	24.57	0.95	26.09	0.99	27.62	1.02	28.72	1.04	30.67	1.06	32.19	1.08
	5	24.54	0.97	26.07	1.00	27.59	1.04	28.69	1.05	30.64	1.07	32.17	1.09
	10	24.53	0.98	26.05	1.02	27.57	1.06	28.67	1.07	30.62	1.09	32.14	1.11
	14	24.51	1.00	26.03	1.03	27.55	1.07	28.65	1.08	30.60	1.10	32.12	1.13
	20	24.49	1.01	26.01	1.05	27.53	1.09	28.63	1.10	30.57	1.12	32.09	1.14
	25	24.47	1.03	25.99	1.06	27.51	1.10	28.61	1.11	30.55	1.14	32.07	1.16
	30	24.45	1.04	25.97	1.08	27.49	1.12	28.59	1.13	30.53	1.15	32.04	1.17
	35	24.43	1.05	25.95	1.09	27.47	1.13	28.56	1.15	30.50	1.17	32.02	1.19
	40	24.41	1.07	25.93	1.11	27.45	1.15	28.54	1.16	30.48	1.18	32.00	1.21
	45	24.40	1.08	25.91	1.12	27.43	1.16	28.52	1.18	30.46	1.20	31.97	1.22
	50	24.38	1.10	25.89	1.14	27.40	1.18	28.50	1.19	30.43	1.21	31.95	1.24
	55	24.36	1.11	25.87	1.15	27.38	1.19	28.48	1.21	30.41	1.23	31.92	1.26
	60	24.34	1.13	25.85	1.17	27.36	1.21	28.45	1.22	30.39	1.25	31.90	1.27
	65	24.32	1.14	25.83	1.18	27.34	1.23	28.43	1.24	30.36	1.26	31.87	1.29
	70	24.30	1.15	25.81	1.20	27.32	1.24	28.41	1.25	30.34	1.28	31.85	1.30
	75	23.72	1.22	25.22	1.26	26.73	1.31	27.82	1.32	29.74	1.35	31.24	1.37
	80	23.13	1.28	24.63	1.33	26.14	1.37	27.22	1.39	29.14	1.42	30.64	1.44
	85	22.55	1.34	24.05	1.39	25.55	1.44	26.63	1.46	28.54	1.49	30.04	1.52
	90	21.97	1.40	23.47	1.46	24.96	1.51	26.04	1.53	27.95	1.55	29.44	1.59
	95	21.34	1.47	22.83	1.52	24.32	1.58	25.00	1.59	27.29	1.62	28.78	1.66
	100	20.82	1.53	22.31	1.58	23.80	1.64	24.68	1.66	26.77	1.69	28.26	1.73
	105	20.30	1.59	21.79	1.65	23.28	1.71	24.35	1.73	26.25	1.76	27.74	1.80
	110	19.78	1.65	21.27	1.71	22.76	1.78	23.83	1.80	25.73	1.83	27.22	1.87
	115	19.26	1.72	20.75	1.78	22.24	1.84	23.31	1.86	25.21	1.90	26.70	1.94
	118	18.95	1.75	20.44	1.82	21.93	1.88	23.00	1.90	24.90	1.94	26.39	1.98
	122	18.85	1.80	20.34	1.87	21.82	1.94	22.90	1.96	24.80	2.00	26.28	2.04

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 107: LMU360HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 22 (60%)	-4	21.63	0.82	22.97	0.85	24.32	0.88	25.29	0.89	27.00	0.91	28.35	0.92
	0	21.62	0.83	22.96	0.86	24.30	0.89	25.27	0.90	26.99	0.91	28.33	0.93
	5	21.60	0.84	22.94	0.87	24.28	0.90	25.25	0.91	26.97	0.93	28.31	0.95
	10	21.58	0.85	22.92	0.88	24.26	0.92	25.23	0.93	26.94	0.94	28.29	0.96
	14	21.57	0.86	22.91	0.90	24.25	0.93	25.21	0.94	26.92	0.96	28.26	0.98
	20	21.55	0.88	22.89	0.91	24.23	0.94	25.19	0.95	26.90	0.97	28.24	0.99
	25	21.53	0.89	22.87	0.92	24.21	0.96	25.17	0.97	26.88	0.98	28.22	1.00
	30	21.52	0.90	22.85	0.93	24.19	0.97	25.15	0.98	26.86	1.00	28.20	1.02
	35	21.50	0.91	22.84	0.95	24.17	0.98	25.14	0.99	26.84	1.01	28.18	1.03
	40	21.48	0.93	22.82	0.96	24.15	1.00	25.12	1.01	26.82	1.03	28.16	1.05
	45	21.47	0.94	22.80	0.97	24.13	1.01	25.10	1.02	26.80	1.04	28.13	1.06
	50	21.45	0.95	22.78	0.99	24.12	1.02	25.08	1.03	26.78	1.05	28.11	1.07
	55	21.43	0.96	22.77	1.00	24.10	1.04	25.06	1.05	26.76	1.07	28.09	1.09
	60	21.42	0.98	22.75	1.01	24.08	1.05	25.04	1.06	26.74	1.08	28.07	1.10
	65	21.40	0.99	22.73	1.03	24.06	1.06	25.02	1.07	26.72	1.09	28.05	1.12
	70	21.39	1.00	22.71	1.04	24.04	1.08	25.00	1.09	26.70	1.11	28.03	1.13
	75	20.87	1.06	22.20	1.09	23.52	1.13	24.48	1.15	26.17	1.17	27.50	1.19
	80	20.36	1.11	21.68	1.15	23.00	1.19	23.95	1.21	25.64	1.23	26.96	1.25
	85	19.85	1.16	21.16	1.21	22.48	1.25	23.44	1.26	25.12	1.29	26.44	1.31
	90	19.34	1.22	20.65	1.26	21.97	1.31	22.92	1.32	24.60	1.35	25.91	1.37
	95	18.78	1.27	20.09	1.32	21.40	1.37	22.00	1.38	24.02	1.41	25.33	1.44
	100	18.33	1.33	19.63	1.37	20.94	1.42	21.71	1.44	23.56	1.47	24.87	1.50
	105	17.87	1.38	19.18	1.43	20.48	1.48	21.43	1.50	23.10	1.53	24.41	1.56
	110	17.41	1.43	18.72	1.49	20.03	1.54	20.97	1.56	22.64	1.59	23.95	1.62
	115	16.95	1.49	18.26	1.54	19.57	1.60	20.52	1.62	22.19	1.65	23.50	1.68
	118	16.68	1.52	17.99	1.58	19.30	1.63	20.24	1.65	21.91	1.68	23.22	1.72
	122	16.59	1.56	17.90	1.62	19.20	1.68	20.15	1.70	21.82	1.73	23.13	1.77
Non-Ducted Indoor Units 18 (50%)	-4	17.70	0.66	18.80	0.68	19.89	0.71	20.69	0.72	22.09	0.73	23.19	0.74
	0	17.69	0.67	18.79	0.69	19.88	0.71	20.68	0.72	22.08	0.74	23.18	0.75
	5	17.67	0.68	18.77	0.70	19.87	0.73	20.66	0.73	22.06	0.75	23.16	0.76
	10	17.66	0.69	18.76	0.71	19.85	0.74	20.64	0.75	22.05	0.76	23.14	0.77
	14	17.65	0.70	18.74	0.72	19.84	0.75	20.63	0.76	22.03	0.77	23.12	0.79
	20	17.63	0.71	18.73	0.73	19.82	0.76	20.61	0.77	22.01	0.78	23.11	0.80
	25	17.62	0.72	18.71	0.74	19.81	0.77	20.60	0.78	22.00	0.79	23.09	0.81
	30	17.60	0.73	18.70	0.75	19.79	0.78	20.58	0.79	21.98	0.80	23.07	0.82
	35	17.59	0.74	18.68	0.76	19.78	0.79	20.57	0.80	21.96	0.81	23.05	0.83
	40	17.58	0.75	18.67	0.77	19.76	0.80	20.55	0.81	21.94	0.83	23.04	0.84
	45	17.56	0.76	18.66	0.78	19.75	0.81	20.53	0.82	21.93	0.84	23.02	0.85
	50	17.55	0.77	18.64	0.79	19.73	0.82	20.52	0.83	21.91	0.85	23.00	0.87
	55	17.54	0.78	18.63	0.80	19.72	0.83	20.50	0.84	21.89	0.86	22.98	0.88
	60	17.52	0.79	18.61	0.81	19.70	0.84	20.49	0.85	21.88	0.87	22.97	0.89
	65	17.51	0.80	18.60	0.83	19.69	0.86	20.47	0.87	21.86	0.88	22.95	0.90
	70	17.50	0.81	18.58	0.84	19.67	0.87	20.46	0.88	21.84	0.89	22.93	0.91
	75	17.08	0.85	18.16	0.88	19.24	0.91	20.03	0.92	21.41	0.94	22.50	0.96
	80	16.66	0.89	17.74	0.93	18.82	0.96	19.60	0.97	20.98	0.99	22.06	1.01
	85	16.24	0.94	17.32	0.97	18.40	1.01	19.17	1.02	20.55	1.04	21.63	1.06
	90	15.82	0.98	16.90	1.02	17.97	1.05	18.75	1.06	20.12	1.08	21.20	1.11
	95	15.37	1.02	16.44	1.06	17.51	1.10	18.00	1.11	19.65	1.13	20.72	1.16
	100	14.99	1.07	16.06	1.11	17.13	1.15	17.77	1.16	19.28	1.18	20.35	1.20
	105	14.62	1.11	15.69	1.15	16.76	1.19	17.53	1.21	18.90	1.23	19.97	1.25
	110	14.24	1.15	15.32	1.20	16.39	1.24	17.16	1.25	18.53	1.28	19.60	1.30
	115	13.87	1.20	14.94	1.24	16.01	1.29	16.79	1.30	18.15	1.33	19.22	1.35
	118	13.65	1.22	14.72	1.27	15.79	1.31	16.56	1.33	17.93	1.35	19.00	1.38
	122	13.57	1.26	14.64	1.30	15.71	1.35	16.49	1.37	17.85	1.39	18.92	1.42

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 108: LMU360HHV Cooling Capacity Table — Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 48 (133%)	-4	40.66	2.02	43.19	2.10	45.71	2.17	47.54	2.20	50.76	2.24	53.29	2.28
	0	40.64	2.04	43.16	2.12	45.69	2.20	47.51	2.22	50.74	2.26	53.26	2.31
	5	40.61	2.08	43.13	2.15	45.65	2.23	47.47	2.26	50.69	2.30	53.22	2.35
	10	40.58	2.11	43.10	2.18	45.62	2.26	47.44	2.29	50.66	2.33	53.18	2.38
	14	40.55	2.14	43.06	2.22	45.58	2.30	47.40	2.32	50.62	2.37	53.14	2.41
	20	40.51	2.17	43.03	2.25	45.55	2.33	47.36	2.36	50.58	2.40	53.09	2.45
	25	40.48	2.20	43.00	2.28	45.51	2.36	47.33	2.39	50.54	2.44	53.05	2.48
	30	40.45	2.23	42.96	2.31	45.48	2.40	47.29	2.42	50.50	2.47	53.01	2.52
	35	40.42	2.26	42.93	2.34	45.44	2.43	47.26	2.46	50.46	2.50	52.97	2.55
	40	40.39	2.29	42.90	2.38	45.41	2.46	47.22	2.49	50.42	2.54	52.93	2.59
	45	40.36	2.32	42.87	2.41	45.37	2.50	47.18	2.52	50.39	2.57	52.89	2.62
	50	40.33	2.35	42.83	2.44	45.34	2.53	47.15	2.56	50.35	2.61	52.85	2.66
	55	40.30	2.38	42.80	2.47	45.30	2.56	47.11	2.59	50.31	2.64	52.81	2.69
	60	40.27	2.41	42.77	2.50	45.27	2.59	47.07	2.62	50.27	2.67	52.77	2.73
	65	40.24	2.45	42.73	2.53	45.23	2.63	47.04	2.66	50.23	2.71	52.73	2.76
	70	40.20	2.48	42.70	2.57	45.20	2.66	47.00	2.69	50.19	2.74	52.69	2.80
	75	39.24	2.61	41.73	2.71	44.22	2.80	46.02	2.84	49.20	2.89	51.69	2.95
	80	38.27	2.74	40.75	2.84	43.24	2.95	45.03	2.98	48.21	3.04	50.69	3.10
	85	37.31	2.88	39.79	2.98	42.27	3.09	44.06	3.13	47.22	3.18	49.70	3.25
	90	36.35	3.01	38.82	3.12	41.30	3.23	43.08	3.27	46.24	3.33	48.71	3.40
	95	35.31	3.14	37.77	3.26	40.23	3.38	41.36	3.42	45.15	3.48	47.61	3.55
	100	34.45	3.28	36.91	3.40	39.37	3.52	40.82	3.56	44.29	3.63	46.75	3.70
	105	33.59	3.41	36.05	3.54	38.51	3.66	40.29	3.71	43.43	3.78	45.89	3.85
	110	32.73	3.54	35.19	3.67	37.65	3.81	39.43	3.85	42.57	3.92	45.03	4.00
	115	31.87	3.68	34.33	3.81	36.79	3.95	38.57	4.00	41.71	4.07	44.17	4.15
	118	31.36	3.76	33.82	3.90	36.28	4.04	38.05	4.08	41.20	4.16	43.66	4.24
	122	31.18	3.87	33.64	4.01	36.10	4.15	37.88	4.20	41.02	4.28	43.48	4.37
Ducted Indoor Units 46 (127%)	-4	39.46	1.93	41.91	2.00	44.36	2.08	46.13	2.10	49.26	2.14	51.71	2.18
	0	39.44	1.95	41.88	2.03	44.33	2.10	46.10	2.12	49.23	2.16	51.68	2.21
	5	39.40	1.99	41.85	2.06	44.30	2.13	46.06	2.16	49.19	2.20	51.64	2.24
	10	39.37	2.02	41.82	2.09	44.26	2.16	46.03	2.19	49.15	2.23	51.60	2.28
	14	39.34	2.04	41.79	2.12	44.23	2.20	45.99	2.22	49.12	2.26	51.56	2.31
	20	39.31	2.07	41.75	2.15	44.20	2.23	45.96	2.25	49.08	2.30	51.52	2.34
	25	39.28	2.10	41.72	2.18	44.16	2.26	45.92	2.29	49.04	2.33	51.48	2.38
	30	39.25	2.13	41.69	2.21	44.13	2.29	45.89	2.32	49.00	2.36	51.44	2.41
	35	39.22	2.16	41.66	2.24	44.09	2.32	45.85	2.35	48.97	2.39	51.40	2.44
	40	39.19	2.19	41.63	2.27	44.06	2.35	45.82	2.38	48.93	2.43	51.36	2.47
	45	39.16	2.22	41.59	2.30	44.03	2.39	45.78	2.41	48.89	2.46	51.32	2.51
	50	39.13	2.25	41.56	2.33	43.99	2.42	45.75	2.45	48.85	2.49	51.28	2.54
	55	39.10	2.28	41.53	2.36	43.96	2.45	45.71	2.48	48.82	2.52	51.24	2.57
	60	39.07	2.31	41.50	2.39	43.93	2.48	45.68	2.51	48.78	2.56	51.21	2.61
	65	39.04	2.34	41.47	2.42	43.89	2.51	45.64	2.54	48.74	2.59	51.17	2.64
	70	39.01	2.37	41.44	2.45	43.86	2.54	45.61	2.57	48.70	2.62	51.13	2.67
	75	38.07	2.50	40.49	2.59	42.91	2.68	44.65	2.71	47.74	2.76	50.16	2.82
	80	37.13	2.62	39.55	2.72	41.96	2.82	43.70	2.85	46.78	2.90	49.19	2.96
	85	36.20	2.75	38.61	2.85	41.01	2.96	42.75	2.99	45.82	3.05	48.23	3.11
	90	35.27	2.88	37.67	2.98	40.07	3.09	41.80	3.13	44.87	3.19	47.27	3.25
	95	34.26	3.01	36.65	3.12	39.04	3.23	40.13	3.27	43.81	3.33	46.20	3.40
	100	33.43	3.13	35.82	3.25	38.20	3.37	39.61	3.41	42.98	3.47	45.36	3.54
	105	32.60	3.26	34.98	3.38	37.37	3.50	39.09	3.54	42.14	3.61	44.53	3.68
	110	31.76	3.39	34.15	3.51	36.54	3.64	38.26	3.68	41.31	3.75	43.70	3.83
	115	30.93	3.52	33.31	3.65	35.70	3.78	37.42	3.82	40.47	3.89	42.86	3.97
	118	30.43	3.59	32.81	3.73	35.20	3.86	36.92	3.91	39.97	3.98	42.36	4.06
	122	30.26	3.70	32.65	3.83	35.03	3.97	36.76	4.02	39.81	4.09	42.19	4.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 109: LMU360HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 43 (120%)	-4	37.65	1.80	39.99	1.87	42.32	1.93	44.01	1.96	47.00	1.99	49.34	2.03
	0	37.63	1.82	39.96	1.89	42.30	1.96	43.99	1.98	46.97	2.01	49.31	2.06
	5	37.60	1.85	39.93	1.92	42.27	1.99	43.95	2.01	46.94	2.05	49.27	2.09
	10	37.57	1.88	39.90	1.95	42.23	2.02	43.92	2.04	46.90	2.08	49.23	2.12
	14	37.54	1.90	39.87	1.97	42.20	2.05	43.89	2.07	46.86	2.11	49.20	2.15
	20	37.51	1.93	39.84	2.00	42.17	2.07	43.85	2.10	46.83	2.14	49.16	2.18
	25	37.48	1.96	39.81	2.03	42.14	2.10	43.82	2.13	46.79	2.17	49.12	2.21
	30	37.45	1.99	39.78	2.06	42.10	2.13	43.78	2.16	46.76	2.20	49.08	2.24
	35	37.42	2.01	39.75	2.09	42.07	2.16	43.75	2.19	46.72	2.23	49.05	2.27
	40	37.40	2.04	39.72	2.12	42.04	2.19	43.72	2.22	46.69	2.26	49.01	2.30
	45	37.37	2.07	39.69	2.14	42.01	2.22	43.68	2.25	46.65	2.29	48.97	2.34
	50	37.34	2.10	39.66	2.17	41.98	2.25	43.65	2.28	46.61	2.32	48.93	2.37
	55	37.31	2.12	39.63	2.20	41.94	2.28	43.62	2.31	46.58	2.35	48.90	2.40
	60	37.28	2.15	39.60	2.23	41.91	2.31	43.58	2.34	46.54	2.38	48.86	2.43
	65	37.25	2.18	39.57	2.26	41.88	2.34	43.55	2.37	46.51	2.41	48.82	2.46
	70	37.22	2.20	39.54	2.29	41.85	2.37	43.52	2.40	46.47	2.44	48.78	2.49
	75	36.33	2.32	38.63	2.41	40.94	2.50	42.61	2.53	45.55	2.57	47.86	2.62
	80	35.43	2.44	37.73	2.53	40.03	2.62	41.69	2.65	44.63	2.70	46.93	2.76
	85	34.54	2.56	36.84	2.66	39.13	2.75	40.79	2.78	43.72	2.84	46.02	2.89
	90	33.66	2.68	35.95	2.78	38.23	2.88	39.89	2.91	42.81	2.97	45.10	3.03
	95	32.69	2.80	34.97	2.90	37.25	3.01	38.29	3.04	41.80	3.10	44.08	3.16
	100	31.90	2.92	34.17	3.03	36.45	3.14	37.80	3.17	41.01	3.23	43.29	3.30
	105	31.10	3.04	33.38	3.15	35.66	3.26	37.30	3.30	40.21	3.36	42.49	3.43
	110	30.30	3.16	32.58	3.27	34.86	3.39	36.50	3.43	39.42	3.49	41.69	3.56
	115	29.51	3.28	31.79	3.40	34.06	3.52	35.71	3.56	38.62	3.63	40.90	3.70
	118	29.03	3.35	31.31	3.47	33.59	3.60	35.23	3.64	38.14	3.71	40.42	3.78
	122	28.87	3.44	31.15	3.57	33.43	3.70	35.07	3.74	37.98	3.81	40.26	3.89
Ducted Indoor Units 40 (110%)	-4	35.84	1.67	38.06	1.73	40.29	1.79	41.90	1.81	44.74	1.85	46.97	1.88
	0	35.82	1.69	38.04	1.75	40.27	1.81	41.87	1.83	44.72	1.87	46.94	1.90
	5	35.79	1.71	38.01	1.78	40.24	1.84	41.84	1.86	44.68	1.90	46.90	1.93
	10	35.76	1.74	37.98	1.80	40.20	1.87	41.81	1.89	44.65	1.92	46.87	1.96
	14	35.74	1.76	37.95	1.83	40.17	1.89	41.78	1.92	44.61	1.95	46.83	1.99
	20	35.71	1.79	37.93	1.85	40.14	1.92	41.74	1.94	44.58	1.98	46.80	2.02
	25	35.68	1.81	37.90	1.88	40.11	1.95	41.71	1.97	44.54	2.01	46.76	2.05
	30	35.65	1.84	37.87	1.91	40.08	1.98	41.68	2.00	44.51	2.04	46.72	2.08
	35	35.63	1.86	37.84	1.93	40.05	2.00	41.65	2.03	44.48	2.06	46.69	2.11
	40	35.60	1.89	37.81	1.96	40.02	2.03	41.62	2.05	44.44	2.09	46.65	2.13
	45	35.57	1.92	37.78	1.99	39.99	2.06	41.59	2.08	44.41	2.12	46.62	2.16
	50	35.54	1.94	37.75	2.01	39.96	2.09	41.55	2.11	44.37	2.15	46.58	2.19
	55	35.52	1.97	37.72	2.04	39.93	2.11	41.52	2.14	44.34	2.18	46.55	2.22
	60	35.49	1.99	37.69	2.06	39.90	2.14	41.49	2.16	44.31	2.20	46.51	2.25
	65	35.46	2.02	37.66	2.09	39.87	2.17	41.46	2.19	44.27	2.23	46.47	2.28
	70	35.44	2.04	37.64	2.12	39.84	2.19	41.43	2.22	44.24	2.26	46.44	2.31
	75	34.58	2.15	36.78	2.23	38.97	2.31	40.56	2.34	43.36	2.38	45.56	2.43
	80	33.73	2.26	35.92	2.35	38.11	2.43	39.69	2.46	42.49	2.50	44.68	2.56
	85	32.88	2.37	35.07	2.46	37.25	2.55	38.83	2.58	41.62	2.63	43.81	2.68
	90	32.04	2.48	34.22	2.57	36.40	2.67	37.97	2.70	40.76	2.75	42.93	2.80
	95	31.12	2.59	33.29	2.69	35.46	2.79	36.45	2.82	39.79	2.87	41.96	2.93
	100	30.36	2.70	32.53	2.80	34.70	2.90	35.98	2.94	39.04	2.99	41.21	3.05
	105	29.61	2.81	31.77	2.92	33.94	3.02	35.51	3.06	38.28	3.11	40.45	3.18
	110	28.85	2.92	31.02	3.03	33.18	3.14	34.75	3.18	37.52	3.24	39.69	3.30
	115	28.09	3.03	30.26	3.14	32.43	3.26	33.99	3.30	36.76	3.36	38.93	3.43
	118	27.64	3.10	29.80	3.21	31.97	3.33	33.54	3.37	36.31	3.43	38.48	3.50
	122	27.48	3.19	29.65	3.30	31.82	3.43	33.39	3.46	36.16	3.53	38.33	3.60

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 110: LMU360HHV Cooling Capacity Table — Ducted Indoor Units (continued)

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 36 (100%)	-4	33.43	1.49	35.50	1.54	37.58	1.60	39.08	1.62	41.73	1.65	43.81	1.68
	0	33.41	1.51	35.48	1.56	37.56	1.62	39.06	1.64	41.71	1.67	43.78	1.70
	5	33.38	1.53	35.45	1.59	37.53	1.64	39.02	1.66	41.67	1.69	43.75	1.73
	10	33.36	1.55	35.43	1.61	37.50	1.67	38.99	1.69	41.64	1.72	43.71	1.75
	14	33.33	1.58	35.40	1.63	37.47	1.69	38.96	1.71	41.61	1.74	43.68	1.78
	20	33.30	1.60	35.37	1.66	37.44	1.72	38.94	1.74	41.58	1.77	43.65	1.81
	25	33.28	1.62	35.35	1.68	37.41	1.74	38.91	1.76	41.55	1.79	43.61	1.83
	30	33.25	1.64	35.32	1.70	37.38	1.77	38.88	1.79	41.51	1.82	43.58	1.86
	35	33.23	1.67	35.29	1.73	37.36	1.79	38.85	1.81	41.48	1.85	43.55	1.88
	40	33.20	1.69	35.27	1.75	37.33	1.81	38.82	1.84	41.45	1.87	43.51	1.91
	45	33.18	1.71	35.24	1.77	37.30	1.84	38.79	1.86	41.42	1.90	43.48	1.93
	50	33.15	1.73	35.21	1.80	37.27	1.86	38.76	1.89	41.39	1.92	43.45	1.96
	55	33.13	1.76	35.18	1.82	37.24	1.89	38.73	1.91	41.36	1.95	43.41	1.98
	60	33.10	1.78	35.16	1.84	37.21	1.91	38.70	1.93	41.32	1.97	43.38	2.01
	65	33.08	1.80	35.13	1.87	37.18	1.94	38.67	1.96	41.29	2.00	43.35	2.04
	70	33.05	1.83	35.10	1.89	37.16	1.96	38.64	1.98	41.26	2.02	43.31	2.06
	75	32.26	1.92	34.30	1.99	36.35	2.07	37.83	2.09	40.45	2.13	42.49	2.17
	80	31.46	2.02	33.50	2.10	35.54	2.17	37.02	2.20	39.63	2.24	41.67	2.28
	85	30.67	2.12	32.71	2.20	34.75	2.28	36.22	2.30	38.82	2.35	40.86	2.39
	90	29.88	2.22	31.92	2.30	33.95	2.38	35.42	2.41	38.01	2.46	40.05	2.51
	95	29.03	2.32	31.05	2.40	33.07	2.49	34.00	2.52	37.12	2.57	39.14	2.62
	100	28.32	2.42	30.34	2.50	32.37	2.60	33.56	2.63	36.41	2.67	38.43	2.73
	105	27.61	2.51	29.64	2.61	31.66	2.70	33.12	2.73	35.70	2.78	37.73	2.84
	110	26.91	2.61	28.93	2.71	30.95	2.81	32.41	2.84	35.00	2.89	37.02	2.95
	115	26.20	2.71	28.22	2.81	30.24	2.91	31.71	2.95	34.29	3.00	36.31	3.06
	118	25.78	2.77	27.80	2.87	29.82	2.98	31.28	3.01	33.87	3.07	35.89	3.13
	122	25.63	2.85	27.66	2.95	29.68	3.06	31.14	3.10	33.72	3.15	35.75	3.22
Ducted Indoor Units 32 (90%)	-4	29.95	1.31	31.82	1.36	33.68	1.41	35.02	1.42	37.40	1.45	39.26	1.48
	0	29.94	1.32	31.80	1.37	33.66	1.42	35.00	1.44	37.38	1.46	39.23	1.49
	5	29.91	1.34	31.77	1.39	33.63	1.44	34.97	1.46	37.34	1.49	39.20	1.52
	10	29.89	1.36	31.75	1.41	33.60	1.46	34.94	1.48	37.32	1.51	39.17	1.54
	14	29.87	1.38	31.72	1.43	33.58	1.49	34.92	1.50	37.29	1.53	39.14	1.56
	20	29.85	1.40	31.70	1.45	33.55	1.51	34.89	1.53	37.26	1.55	39.11	1.58
	25	29.82	1.42	31.67	1.48	33.53	1.53	34.86	1.55	37.23	1.58	39.08	1.61
	30	29.80	1.44	31.65	1.50	33.50	1.55	34.84	1.57	37.20	1.60	39.05	1.63
	35	29.78	1.46	31.63	1.52	33.48	1.57	34.81	1.59	37.17	1.62	39.02	1.65
	40	29.75	1.48	31.60	1.54	33.45	1.59	34.78	1.61	37.15	1.64	38.99	1.67
	45	29.73	1.50	31.58	1.56	33.42	1.61	34.76	1.63	37.12	1.66	38.96	1.70
	50	29.71	1.52	31.55	1.58	33.40	1.64	34.73	1.65	37.09	1.69	38.93	1.72
	55	29.69	1.54	31.53	1.60	33.37	1.66	34.70	1.68	37.06	1.71	38.90	1.74
	60	29.66	1.56	31.51	1.62	33.35	1.68	34.68	1.70	37.03	1.73	38.87	1.76
	65	29.64	1.58	31.48	1.64	33.32	1.70	34.65	1.72	37.00	1.75	38.84	1.79
	70	29.62	1.60	31.46	1.66	33.30	1.72	34.62	1.74	36.98	1.77	38.81	1.81
	75	28.90	1.69	30.74	1.75	32.57	1.81	33.90	1.83	36.24	1.87	38.08	1.91
	80	28.19	1.77	30.02	1.84	31.85	1.91	33.17	1.93	35.51	1.97	37.34	2.00
	85	27.49	1.86	29.31	1.93	31.14	2.00	32.46	2.02	34.79	2.06	36.61	2.10
	90	26.78	1.95	28.60	2.02	30.42	2.09	31.74	2.12	34.06	2.16	35.89	2.20
	95	26.01	2.03	27.82	2.11	29.64	2.19	30.47	2.21	33.26	2.25	35.07	2.30
	100	25.38	2.12	27.19	2.20	29.00	2.28	30.07	2.30	32.63	2.35	34.44	2.40
	105	24.75	2.21	26.56	2.29	28.37	2.37	29.68	2.40	31.99	2.44	33.81	2.49
	110	24.11	2.29	25.92	2.38	27.74	2.46	29.05	2.49	31.36	2.54	33.17	2.59
	115	23.48	2.38	25.29	2.47	27.10	2.56	28.41	2.59	30.73	2.63	32.54	2.69
	118	23.10	2.43	24.91	2.52	26.72	2.61	28.03	2.64	30.35	2.69	32.16	2.75
	122	22.97	2.50	24.78	2.59	26.60	2.69	27.91	2.72	30.22	2.77	32.03	2.82

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 111: LMU360HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 29 (80%)	-4	27.29	1.17	28.98	1.21	30.68	1.26	31.90	1.27	34.07	1.30	35.76	1.32
	0	27.27	1.18	28.97	1.23	30.66	1.27	31.88	1.29	34.05	1.31	35.74	1.34
	5	27.25	1.20	28.94	1.25	30.63	1.29	31.86	1.31	34.02	1.33	35.71	1.36
	10	27.23	1.22	28.92	1.27	30.61	1.31	31.83	1.33	33.99	1.35	35.68	1.38
	14	27.21	1.24	28.90	1.28	30.59	1.33	31.81	1.35	33.97	1.37	35.66	1.40
	20	27.19	1.26	28.88	1.30	30.56	1.35	31.78	1.37	33.94	1.39	35.63	1.42
	25	27.17	1.27	28.85	1.32	30.54	1.37	31.76	1.39	33.92	1.41	35.60	1.44
	30	27.15	1.29	28.83	1.34	30.52	1.39	31.74	1.40	33.89	1.43	35.58	1.46
	35	27.13	1.31	28.81	1.36	30.49	1.41	31.71	1.42	33.86	1.45	35.55	1.48
	40	27.10	1.33	28.79	1.38	30.47	1.43	31.69	1.44	33.84	1.47	35.52	1.50
	45	27.08	1.35	28.77	1.39	30.45	1.45	31.66	1.46	33.81	1.49	35.49	1.52
	50	27.06	1.36	28.74	1.41	30.42	1.46	31.64	1.48	33.79	1.51	35.47	1.54
	55	27.04	1.38	28.72	1.43	30.40	1.48	31.61	1.50	33.76	1.53	35.44	1.56
	60	27.02	1.40	28.70	1.45	30.38	1.50	31.59	1.52	33.73	1.55	35.41	1.58
	65	27.00	1.42	28.68	1.47	30.35	1.52	31.57	1.54	33.71	1.57	35.39	1.60
	70	26.98	1.43	28.66	1.49	30.33	1.54	31.54	1.56	33.68	1.59	35.36	1.62
	75	26.33	1.51	28.00	1.57	29.67	1.62	30.88	1.64	33.02	1.67	34.69	1.71
	80	25.68	1.59	27.35	1.65	29.02	1.71	30.22	1.73	32.35	1.76	34.02	1.80
	85	25.04	1.67	26.70	1.73	28.36	1.79	29.57	1.81	31.69	1.85	33.35	1.88
	90	24.39	1.74	26.05	1.81	27.71	1.87	28.91	1.90	31.03	1.93	32.69	1.97
	95	23.70	1.82	25.35	1.89	27.00	1.96	27.76	1.98	30.30	2.02	31.95	2.06
	100	23.12	1.90	24.77	1.97	26.42	2.04	27.40	2.06	29.72	2.10	31.37	2.14
	105	22.54	1.98	24.19	2.05	25.84	2.12	27.04	2.15	29.15	2.19	30.80	2.23
	110	21.97	2.05	23.62	2.13	25.27	2.21	26.46	2.23	28.57	2.27	30.22	2.32
	115	21.39	2.13	23.04	2.21	24.69	2.29	25.88	2.32	27.99	2.36	29.64	2.41
	118	21.04	2.18	22.69	2.26	24.34	2.34	25.54	2.37	27.65	2.41	29.30	2.46
	122	20.93	2.24	22.58	2.32	24.23	2.41	25.42	2.43	27.53	2.48	29.18	2.53
Ducted Indoor Units 25 (70%)	-4	23.43	0.99	24.89	1.03	26.35	1.06	27.40	1.08	29.26	1.10	30.71	1.12
	0	23.42	1.00	24.88	1.04	26.33	1.07	27.38	1.09	29.24	1.11	30.69	1.13
	5	23.40	1.02	24.86	1.05	26.31	1.09	27.36	1.10	29.22	1.13	30.67	1.15
	10	23.38	1.03	24.84	1.07	26.29	1.11	27.34	1.12	29.19	1.14	30.65	1.16
	14	23.37	1.05	24.82	1.08	26.27	1.12	27.32	1.14	29.17	1.16	30.62	1.18
	20	23.35	1.06	24.80	1.10	26.25	1.14	27.30	1.15	29.15	1.18	30.60	1.20
	25	23.33	1.08	24.78	1.12	26.23	1.16	27.28	1.17	29.13	1.19	30.58	1.22
	30	23.31	1.09	24.76	1.13	26.21	1.17	27.25	1.19	29.10	1.21	30.55	1.23
	35	23.30	1.11	24.74	1.15	26.19	1.19	27.23	1.20	29.08	1.22	30.53	1.25
	40	23.28	1.12	24.72	1.16	26.17	1.20	27.21	1.22	29.06	1.24	30.51	1.27
	45	23.26	1.14	24.70	1.18	26.15	1.22	27.19	1.24	29.04	1.26	30.48	1.28
	50	23.24	1.15	24.69	1.19	26.13	1.24	27.17	1.25	29.02	1.27	30.46	1.30
	55	23.22	1.17	24.67	1.21	26.11	1.25	27.15	1.27	28.99	1.29	30.44	1.32
	60	23.21	1.18	24.65	1.22	26.09	1.27	27.13	1.28	28.97	1.31	30.41	1.33
	65	23.19	1.20	24.63	1.24	26.07	1.29	27.11	1.30	28.95	1.32	30.39	1.35
	70	23.17	1.21	24.61	1.26	26.05	1.30	27.09	1.32	28.93	1.34	30.37	1.37
	75	22.61	1.28	24.05	1.32	25.48	1.37	26.52	1.39	28.35	1.41	29.79	1.44
	80	22.06	1.34	23.49	1.39	24.92	1.44	25.95	1.46	27.78	1.49	29.21	1.52
	85	21.50	1.41	22.93	1.46	24.36	1.51	25.39	1.53	27.22	1.56	28.64	1.59
	90	20.95	1.47	22.37	1.53	23.80	1.58	24.83	1.60	26.65	1.63	28.07	1.66
	95	20.35	1.54	21.77	1.59	23.19	1.65	23.84	1.67	26.02	1.70	27.44	1.74
	100	19.85	1.60	21.27	1.66	22.69	1.72	23.53	1.74	25.53	1.78	26.94	1.81
	105	19.36	1.67	20.78	1.73	22.19	1.79	23.22	1.81	25.03	1.85	26.45	1.89
	110	18.86	1.73	20.28	1.80	21.70	1.86	22.72	1.89	24.53	1.92	25.95	1.96
	115	18.37	1.80	19.79	1.87	21.20	1.93	22.23	1.96	24.04	1.99	25.46	2.03
	118	18.07	1.84	19.49	1.91	20.91	1.98	21.93	2.00	23.74	2.04	25.16	2.08
	122	17.97	1.89	19.39	1.96	20.81	2.03	21.83	2.06	23.64	2.09	25.06	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 112: LMU360HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 22 (60%)	-4	20.94	0.86	22.24	0.89	23.54	0.92	24.48	0.93	26.14	0.95	27.44	0.97
	0	20.93	0.87	22.23	0.90	23.53	0.93	24.46	0.94	26.13	0.96	27.42	0.98
	5	20.91	0.88	22.21	0.91	23.51	0.95	24.44	0.96	26.10	0.98	27.40	1.00
	10	20.89	0.89	22.19	0.93	23.49	0.96	24.43	0.97	26.08	0.99	27.38	1.01
	14	20.88	0.91	22.17	0.94	23.47	0.97	24.41	0.99	26.06	1.00	27.36	1.02
	20	20.86	0.92	22.16	0.95	23.45	0.99	24.39	1.00	26.04	1.02	27.34	1.04
	25	20.85	0.93	22.14	0.97	23.43	1.00	24.37	1.01	26.02	1.03	27.32	1.05
	30	20.83	0.95	22.12	0.98	23.42	1.02	24.35	1.03	26.00	1.05	27.30	1.07
	35	20.81	0.96	22.11	0.99	23.40	1.03	24.33	1.04	25.98	1.06	27.28	1.08
	40	20.80	0.97	22.09	1.01	23.38	1.04	24.31	1.06	25.96	1.08	27.26	1.10
	45	20.78	0.99	22.07	1.02	23.36	1.06	24.30	1.07	25.94	1.09	27.24	1.11
	50	20.77	1.00	22.06	1.04	23.35	1.07	24.28	1.09	25.92	1.11	27.21	1.13
	55	20.75	1.01	22.04	1.05	23.33	1.09	24.26	1.10	25.90	1.12	27.19	1.14
	60	20.73	1.02	22.02	1.06	23.31	1.10	24.24	1.11	25.89	1.13	27.17	1.16
	65	20.72	1.04	22.01	1.08	23.29	1.11	24.22	1.13	25.87	1.15	27.15	1.17
	70	20.70	1.05	21.99	1.09	23.27	1.13	24.20	1.14	25.85	1.16	27.13	1.19
	75	20.20	1.11	21.49	1.15	22.77	1.19	23.70	1.20	25.33	1.23	26.62	1.25
	80	19.71	1.16	20.99	1.21	22.26	1.25	23.19	1.27	24.82	1.29	26.10	1.31
	85	19.21	1.22	20.49	1.27	21.76	1.31	22.69	1.33	24.32	1.35	25.59	1.38
	90	18.72	1.28	19.99	1.32	21.26	1.37	22.18	1.39	23.81	1.41	25.08	1.44
	95	18.18	1.33	19.45	1.38	20.72	1.43	21.30	1.45	23.25	1.48	24.52	1.51
	100	17.74	1.39	19.01	1.44	20.27	1.49	21.02	1.51	22.81	1.54	24.07	1.57
	105	17.30	1.45	18.56	1.50	19.83	1.56	20.75	1.57	22.36	1.60	23.63	1.63
	110	16.85	1.50	18.12	1.56	19.39	1.62	20.30	1.63	21.92	1.67	23.19	1.70
	115	16.41	1.56	17.68	1.62	18.94	1.68	19.86	1.70	21.48	1.73	22.75	1.76
	118	16.15	1.60	17.41	1.65	18.68	1.71	19.59	1.73	21.21	1.77	22.48	1.80
	122	16.06	1.64	17.32	1.70	18.59	1.76	19.51	1.78	21.12	1.82	22.39	1.85
Ducted Indoor Units 18 (50%)	-4	17.13	0.69	18.20	0.72	19.26	0.74	20.03	0.75	21.39	0.76	22.45	0.78
	0	17.12	0.70	18.19	0.72	19.25	0.75	20.02	0.76	21.38	0.77	22.44	0.79
	5	17.11	0.71	18.17	0.74	19.23	0.76	20.00	0.77	21.36	0.79	22.42	0.80
	10	17.09	0.72	18.16	0.75	19.22	0.77	19.98	0.78	21.34	0.80	22.40	0.81
	14	17.08	0.73	18.14	0.76	19.20	0.78	19.97	0.79	21.33	0.81	22.39	0.82
	20	17.07	0.74	18.13	0.77	19.19	0.80	19.95	0.81	21.31	0.82	22.37	0.84
	25	17.06	0.75	18.11	0.78	19.17	0.81	19.94	0.82	21.29	0.83	22.35	0.85
	30	17.04	0.76	18.10	0.79	19.16	0.82	19.92	0.83	21.28	0.84	22.33	0.86
	35	17.03	0.77	18.09	0.80	19.14	0.83	19.91	0.84	21.26	0.86	22.32	0.87
	40	17.02	0.78	18.07	0.81	19.13	0.84	19.89	0.85	21.24	0.87	22.30	0.88
	45	17.00	0.79	18.06	0.82	19.12	0.85	19.88	0.86	21.23	0.88	22.28	0.90
	50	16.99	0.80	18.05	0.83	19.10	0.86	19.86	0.87	21.21	0.89	22.27	0.91
	55	16.98	0.81	18.03	0.84	19.09	0.87	19.85	0.88	21.19	0.90	22.25	0.92
	60	16.96	0.82	18.02	0.85	19.07	0.89	19.83	0.90	21.18	0.91	22.23	0.93
	65	16.95	0.84	18.00	0.87	19.06	0.90	19.82	0.91	21.16	0.92	22.22	0.94
	70	16.94	0.85	17.99	0.88	19.04	0.91	19.80	0.92	21.15	0.94	22.20	0.96
	75	16.53	0.89	17.58	0.92	18.63	0.96	19.39	0.97	20.73	0.99	21.78	1.01
	80	16.12	0.94	17.17	0.97	18.22	1.01	18.97	1.02	20.31	1.04	21.36	1.06
	85	15.72	0.98	16.76	1.02	17.81	1.06	18.56	1.07	19.90	1.09	20.94	1.11
	90	15.32	1.03	16.36	1.07	17.40	1.10	18.15	1.12	19.48	1.14	20.52	1.16
	95	14.88	1.07	15.91	1.11	16.95	1.15	17.43	1.17	19.02	1.19	20.06	1.21
	100	14.51	1.12	15.55	1.16	16.59	1.20	17.20	1.22	18.66	1.24	19.70	1.26
	105	14.15	1.17	15.19	1.21	16.22	1.25	16.97	1.27	18.30	1.29	19.33	1.32
	110	13.79	1.21	14.83	1.26	15.86	1.30	16.61	1.32	17.94	1.34	18.97	1.37
	115	13.43	1.26	14.46	1.30	15.50	1.35	16.25	1.37	17.57	1.39	18.61	1.42
	118	13.21	1.28	14.25	1.33	15.28	1.38	16.03	1.40	17.36	1.42	18.39	1.45
	122	13.14	1.32	14.17	1.37	15.21	1.42	15.96	1.43	17.28	1.46	18.32	1.49

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 113: LMU360HHV Cooling Capacity Table — Mixed Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 48 (133%)	-4	41.70	1.97	44.29	2.05	46.88	2.12	48.75	2.15	52.06	2.19	54.65	2.23
	0	41.68	2.00	44.26	2.07	46.85	2.14	48.72	2.17	52.03	2.21	54.62	2.25
	5	41.64	2.03	44.23	2.10	46.81	2.18	48.68	2.20	51.99	2.25	54.57	2.29
	10	41.61	2.06	44.19	2.13	46.78	2.21	48.64	2.24	51.95	2.28	54.53	2.32
	14	41.58	2.09	44.16	2.16	46.74	2.24	48.61	2.27	51.91	2.31	54.49	2.36
	20	41.55	2.12	44.13	2.20	46.71	2.28	48.57	2.30	51.87	2.34	54.45	2.39
	25	41.51	2.15	44.09	2.23	46.67	2.31	48.53	2.33	51.83	2.38	54.41	2.43
	30	41.48	2.18	44.06	2.26	46.64	2.34	48.50	2.37	51.79	2.41	54.36	2.46
	35	41.45	2.21	44.03	2.29	46.60	2.37	48.46	2.40	51.75	2.44	54.32	2.49
	40	41.42	2.24	43.99	2.32	46.56	2.40	48.42	2.43	51.71	2.48	54.28	2.53
	45	41.39	2.27	43.96	2.35	46.53	2.44	48.38	2.46	51.67	2.51	54.24	2.56
	50	41.36	2.30	43.92	2.38	46.49	2.47	48.35	2.50	51.63	2.54	54.20	2.60
	55	41.32	2.33	43.89	2.41	46.46	2.50	48.31	2.53	51.59	2.58	54.16	2.63
	60	41.29	2.36	43.86	2.44	46.42	2.53	48.27	2.56	51.55	2.61	54.11	2.66
	65	41.26	2.39	43.82	2.48	46.39	2.57	48.24	2.60	51.51	2.64	54.07	2.70
	70	41.23	2.42	43.79	2.51	46.35	2.60	48.20	2.63	51.47	2.68	54.03	2.73
	75	40.24	2.55	42.79	2.64	45.35	2.74	47.19	2.77	50.45	2.82	53.01	2.88
	80	39.24	2.68	41.79	2.78	44.34	2.88	46.18	2.91	49.44	2.97	51.98	3.03
	85	38.26	2.81	40.80	2.91	43.34	3.02	45.18	3.05	48.43	3.11	50.97	3.17
	90	37.28	2.94	39.81	3.05	42.35	3.16	44.18	3.19	47.42	3.25	49.95	3.32
	95	36.21	3.07	38.73	3.18	41.26	3.30	42.41	3.34	46.30	3.40	48.82	3.47
	100	35.33	3.20	37.85	3.32	40.37	3.44	41.86	3.48	45.42	3.54	47.94	3.61
	105	34.45	3.33	36.97	3.45	39.49	3.58	41.31	3.62	44.54	3.69	47.06	3.76
	110	33.57	3.46	36.09	3.59	38.61	3.72	40.43	3.76	43.66	3.83	46.18	3.91
	115	32.68	3.59	35.21	3.72	37.73	3.86	39.55	3.90	42.77	3.98	45.30	4.06
	118	32.15	3.67	34.68	3.80	37.20	3.94	39.02	3.99	42.25	4.06	44.77	4.14
	122	31.98	3.77	34.50	3.91	37.02	4.06	38.85	4.10	42.07	4.18	44.59	4.26
Mixed Indoor Units 46 (127%)	-4	40.48	1.89	43.00	1.96	45.51	2.03	47.33	2.05	50.54	2.09	53.05	2.13
	0	40.46	1.91	42.97	1.98	45.49	2.05	47.30	2.07	50.51	2.11	53.03	2.15
	5	40.43	1.94	42.94	2.01	45.45	2.08	47.26	2.11	50.47	2.15	52.98	2.19
	10	40.40	1.97	42.91	2.04	45.41	2.11	47.23	2.14	50.43	2.18	52.94	2.22
	14	40.37	2.00	42.87	2.07	45.38	2.14	47.19	2.17	50.39	2.21	52.90	2.25
	20	40.34	2.03	42.84	2.10	45.35	2.18	47.15	2.20	50.36	2.24	52.86	2.29
	25	40.30	2.05	42.81	2.13	45.31	2.21	47.12	2.23	50.32	2.27	52.82	2.32
	30	40.27	2.08	42.78	2.16	45.28	2.24	47.08	2.26	50.28	2.31	52.78	2.35
	35	40.24	2.11	42.74	2.19	45.24	2.27	47.05	2.29	50.24	2.34	52.74	2.38
	40	40.21	2.14	42.71	2.22	45.21	2.30	47.01	2.33	50.20	2.37	52.70	2.42
	45	40.18	2.17	42.68	2.25	45.17	2.33	46.97	2.36	50.16	2.40	52.66	2.45
	50	40.15	2.20	42.64	2.28	45.14	2.36	46.94	2.39	50.13	2.43	52.62	2.48
	55	40.12	2.23	42.61	2.31	45.10	2.39	46.90	2.42	50.09	2.46	52.58	2.51
	60	40.09	2.25	42.58	2.34	45.07	2.42	46.87	2.45	50.05	2.50	52.54	2.55
	65	40.06	2.28	42.55	2.37	45.03	2.45	46.83	2.48	50.01	2.53	52.50	2.58
	70	40.03	2.31	42.51	2.40	45.00	2.48	46.79	2.51	49.97	2.56	52.46	2.61
	75	39.06	2.44	41.54	2.53	44.02	2.62	45.82	2.65	48.98	2.70	51.46	2.75
	80	38.10	2.56	40.57	2.65	43.05	2.75	44.84	2.78	48.00	2.84	50.47	2.89
	85	37.15	2.69	39.61	2.78	42.08	2.89	43.86	2.92	47.02	2.97	49.48	3.03
	90	36.19	2.81	38.65	2.91	41.11	3.02	42.89	3.05	46.04	3.11	48.50	3.17
	95	35.16	2.94	37.60	3.04	40.05	3.15	41.18	3.19	44.95	3.25	47.40	3.32
	100	34.30	3.06	36.75	3.17	39.20	3.29	40.64	3.33	44.10	3.39	46.55	3.46
	105	33.44	3.19	35.89	3.30	38.34	3.42	40.11	3.46	43.24	3.53	45.69	3.60
	110	32.59	3.31	35.04	3.43	37.49	3.56	39.25	3.60	42.38	3.66	44.83	3.74
	115	31.73	3.43	34.18	3.56	36.63	3.69	38.40	3.73	41.53	3.80	43.98	3.88
	118	31.22	3.51	33.67	3.64	36.12	3.77	37.88	3.81	41.01	3.89	43.46	3.96
	122	31.05	3.61	33.50	3.74	35.94	3.88	37.71	3.92	40.84	4.00	43.29	4.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 114: LMU360HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 43 (120%)	-4	38.66	1.76	41.06	1.82	43.46	1.89	45.20	1.91	48.27	1.95	50.67	1.99
	0	38.64	1.78	41.04	1.84	43.44	1.91	45.17	1.93	48.24	1.97	50.64	2.01
	5	38.61	1.81	41.01	1.87	43.40	1.94	45.14	1.96	48.20	2.00	50.60	2.04
	10	38.58	1.83	40.97	1.90	43.37	1.97	45.10	1.99	48.16	2.03	50.56	2.07
	14	38.55	1.86	40.94	1.93	43.34	2.00	45.07	2.02	48.13	2.06	50.52	2.10
	20	38.52	1.89	40.91	1.95	43.30	2.03	45.03	2.05	48.09	2.09	50.48	2.13
	25	38.49	1.91	40.88	1.98	43.27	2.05	45.00	2.08	48.05	2.12	50.44	2.16
	30	38.46	1.94	40.85	2.01	43.24	2.08	44.96	2.11	48.02	2.15	50.40	2.19
	35	38.43	1.97	40.82	2.04	43.21	2.11	44.93	2.14	47.98	2.18	50.37	2.22
	40	38.40	1.99	40.79	2.07	43.17	2.14	44.90	2.17	47.94	2.21	50.33	2.25
	45	38.37	2.02	40.76	2.09	43.14	2.17	44.86	2.19	47.91	2.24	50.29	2.28
	50	38.34	2.05	40.73	2.12	43.11	2.20	44.83	2.22	47.87	2.27	50.25	2.31
	55	38.31	2.07	40.69	2.15	43.07	2.23	44.79	2.25	47.83	2.29	50.21	2.34
	60	38.29	2.10	40.66	2.18	43.04	2.26	44.76	2.28	47.80	2.32	50.17	2.37
	65	38.26	2.13	40.63	2.20	43.01	2.28	44.72	2.31	47.76	2.35	50.13	2.40
	70	38.23	2.15	40.60	2.23	42.97	2.31	44.69	2.34	47.72	2.38	50.10	2.43
	75	37.31	2.27	39.67	2.35	42.04	2.44	43.75	2.47	46.78	2.51	49.15	2.56
	80	36.39	2.39	38.75	2.47	41.11	2.56	42.82	2.59	45.84	2.64	48.20	2.69
	85	35.47	2.50	37.83	2.59	40.19	2.69	41.89	2.72	44.90	2.77	47.26	2.83
	90	34.56	2.62	36.91	2.71	39.26	2.81	40.96	2.84	43.97	2.90	46.32	2.96
	95	33.57	2.73	35.91	2.83	38.25	2.94	39.32	2.97	42.93	3.03	45.27	3.09
	100	32.76	2.85	35.09	2.95	37.43	3.06	38.81	3.10	42.11	3.16	44.45	3.22
	105	31.94	2.97	34.28	3.07	36.62	3.19	38.31	3.22	41.29	3.28	43.63	3.35
	110	31.12	3.08	33.46	3.19	35.80	3.31	37.49	3.35	40.48	3.41	42.82	3.48
	115	30.30	3.20	32.64	3.32	34.98	3.44	36.67	3.48	39.66	3.54	42.00	3.61
	118	29.81	3.27	32.15	3.39	34.49	3.51	36.18	3.55	39.17	3.62	41.51	3.69
	122	29.65	3.36	31.99	3.48	34.33	3.61	36.02	3.65	39.00	3.72	41.34	3.80
Mixed Indoor Units 40 (110%)	-4	36.84	1.63	39.13	1.69	41.42	1.75	43.07	1.77	45.99	1.80	48.28	1.84
	0	36.82	1.65	39.11	1.71	41.39	1.77	43.04	1.79	45.97	1.82	48.25	1.86
	5	36.79	1.67	39.07	1.73	41.36	1.80	43.01	1.82	45.93	1.85	48.21	1.89
	10	36.76	1.70	39.04	1.76	41.33	1.82	42.98	1.84	45.89	1.88	48.18	1.92
	14	36.73	1.72	39.01	1.78	41.30	1.85	42.94	1.87	45.86	1.91	48.14	1.94
	20	36.70	1.75	38.98	1.81	41.26	1.88	42.91	1.90	45.82	1.93	48.10	1.97
	25	36.68	1.77	38.95	1.84	41.23	1.90	42.88	1.93	45.79	1.96	48.07	2.00
	30	36.65	1.80	38.92	1.86	41.20	1.93	42.84	1.95	45.75	1.99	48.03	2.03
	35	36.62	1.82	38.90	1.89	41.17	1.96	42.81	1.98	45.72	2.02	47.99	2.06
	40	36.59	1.85	38.87	1.91	41.14	1.98	42.78	2.01	45.68	2.04	47.96	2.08
	45	36.56	1.87	38.84	1.94	41.11	2.01	42.75	2.03	45.65	2.07	47.92	2.11
	50	36.54	1.90	38.81	1.96	41.07	2.04	42.71	2.06	45.61	2.10	47.88	2.14
	55	36.51	1.92	38.78	1.99	41.04	2.06	42.68	2.09	45.58	2.13	47.85	2.17
	60	36.48	1.94	38.75	2.02	41.01	2.09	42.65	2.11	45.54	2.15	47.81	2.20
	65	36.45	1.97	38.72	2.04	40.98	2.12	42.62	2.14	45.51	2.18	47.77	2.22
	70	36.42	1.99	38.69	2.07	40.95	2.14	42.58	2.17	45.47	2.21	47.74	2.25
	75	35.55	2.10	37.80	2.18	40.06	2.26	41.69	2.28	44.57	2.33	46.83	2.37
	80	34.67	2.21	36.92	2.29	39.17	2.37	40.80	2.40	43.68	2.45	45.93	2.50
	85	33.80	2.32	36.05	2.40	38.29	2.49	39.92	2.52	42.78	2.56	45.03	2.62
	90	32.93	2.42	35.17	2.51	37.41	2.60	39.03	2.63	41.89	2.68	44.13	2.74
	95	31.99	2.53	34.22	2.62	36.45	2.72	37.47	2.75	40.91	2.80	43.13	2.86
	100	31.21	2.64	33.44	2.74	35.67	2.84	36.99	2.87	40.13	2.92	42.36	2.98
	105	30.43	2.75	32.66	2.85	34.89	2.95	36.50	2.99	39.35	3.04	41.58	3.10
	110	29.65	2.85	31.88	2.96	34.11	3.07	35.72	3.10	38.57	3.16	40.80	3.22
	115	28.88	2.96	31.10	3.07	33.33	3.18	34.94	3.22	37.79	3.28	40.02	3.35
	118	28.41	3.03	30.64	3.14	32.87	3.25	34.47	3.29	37.32	3.35	39.55	3.42
	122	28.25	3.11	30.48	3.23	32.71	3.34	34.32	3.38	37.17	3.45	39.40	3.52

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 115: LMU360HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 36 (100%)	-4	34.41	1.45	36.55	1.51	38.68	1.56	40.23	1.58	42.96	1.61	45.09	1.64
	0	34.39	1.47	36.53	1.52	38.66	1.58	40.21	1.60	42.93	1.63	45.07	1.66
	5	34.36	1.49	36.50	1.55	38.63	1.61	40.17	1.62	42.90	1.65	45.03	1.69
	10	34.34	1.52	36.47	1.57	38.60	1.63	40.14	1.65	42.87	1.68	45.00	1.71
	14	34.31	1.54	36.44	1.60	38.57	1.65	40.11	1.67	42.83	1.70	44.96	1.74
	20	34.28	1.56	36.41	1.62	38.54	1.68	40.08	1.70	42.80	1.73	44.93	1.76
	25	34.26	1.58	36.39	1.64	38.51	1.70	40.05	1.72	42.77	1.75	44.90	1.79
	30	34.23	1.61	36.36	1.66	38.48	1.72	40.02	1.74	42.74	1.78	44.86	1.81
	35	34.21	1.63	36.33	1.69	38.45	1.75	39.99	1.77	42.70	1.80	44.83	1.84
	40	34.18	1.65	36.30	1.71	38.42	1.77	39.96	1.79	42.67	1.83	44.79	1.86
	45	34.15	1.67	36.27	1.73	38.40	1.80	39.93	1.82	42.64	1.85	44.76	1.89
	50	34.13	1.69	36.25	1.76	38.37	1.82	39.90	1.84	42.61	1.88	44.72	1.91
	55	34.10	1.72	36.22	1.78	38.34	1.84	39.87	1.86	42.57	1.90	44.69	1.94
	60	34.07	1.74	36.19	1.80	38.31	1.87	39.84	1.89	42.54	1.92	44.66	1.96
	65	34.05	1.76	36.16	1.82	38.28	1.89	39.81	1.91	42.51	1.95	44.62	1.99
	70	34.02	1.78	36.14	1.85	38.25	1.91	39.77	1.94	42.47	1.97	44.59	2.01
	75	33.20	1.88	35.31	1.95	37.42	2.02	38.94	2.04	41.63	2.08	43.74	2.12
	80	32.39	1.97	34.49	2.05	36.59	2.12	38.11	2.15	40.80	2.19	42.90	2.23
	85	31.57	2.07	33.67	2.15	35.77	2.22	37.28	2.25	39.96	2.29	42.06	2.34
	90	30.76	2.17	32.85	2.25	34.95	2.33	36.46	2.35	39.13	2.40	41.22	2.45
	95	29.88	2.26	31.96	2.35	34.04	2.43	35.00	2.46	38.21	2.51	40.29	2.56
	100	29.15	2.36	31.24	2.45	33.32	2.53	34.55	2.56	37.48	2.61	39.56	2.66
	105	28.43	2.46	30.51	2.54	32.59	2.64	34.09	2.67	36.75	2.72	38.83	2.77
	110	27.70	2.55	29.78	2.64	31.86	2.74	33.37	2.77	36.03	2.82	38.11	2.88
	115	26.97	2.65	29.05	2.74	31.13	2.84	32.64	2.88	35.30	2.93	37.38	2.99
	118	26.53	2.71	28.62	2.80	30.70	2.91	32.20	2.94	34.86	2.99	36.94	3.06
	122	26.39	2.78	28.47	2.88	30.55	2.99	32.06	3.02	34.72	3.08	36.80	3.14
Mixed Indoor Units 32 (90%)	-4	30.71	1.28	32.61	1.32	34.52	1.37	35.90	1.39	38.34	1.41	40.24	1.44
	0	30.69	1.29	32.60	1.34	34.50	1.39	35.88	1.40	38.31	1.43	40.22	1.46
	5	30.67	1.31	32.57	1.36	34.47	1.41	35.85	1.43	38.28	1.45	40.19	1.48
	10	30.64	1.33	32.55	1.38	34.45	1.43	35.82	1.45	38.25	1.47	40.16	1.50
	14	30.62	1.35	32.52	1.40	34.42	1.45	35.80	1.47	38.23	1.50	40.13	1.53
	20	30.60	1.37	32.50	1.42	34.40	1.47	35.77	1.49	38.20	1.52	40.10	1.55
	25	30.57	1.39	32.47	1.44	34.37	1.49	35.74	1.51	38.17	1.54	40.07	1.57
	30	30.55	1.41	32.45	1.46	34.34	1.51	35.71	1.53	38.14	1.56	40.03	1.59
	35	30.53	1.43	32.42	1.48	34.32	1.53	35.69	1.55	38.11	1.58	40.00	1.61
	40	30.50	1.45	32.40	1.50	34.29	1.56	35.66	1.57	38.08	1.60	39.97	1.64
	45	30.48	1.47	32.37	1.52	34.26	1.58	35.63	1.59	38.05	1.62	39.94	1.66
	50	30.46	1.49	32.35	1.54	34.24	1.60	35.60	1.62	38.02	1.65	39.91	1.68
	55	30.43	1.51	32.32	1.56	34.21	1.62	35.58	1.64	37.99	1.67	39.88	1.70
	60	30.41	1.53	32.30	1.58	34.19	1.64	35.55	1.66	37.96	1.69	39.85	1.72
	65	30.39	1.54	32.27	1.60	34.16	1.66	35.52	1.68	37.93	1.71	39.82	1.74
	70	30.36	1.56	32.25	1.62	34.13	1.68	35.50	1.70	37.90	1.73	39.79	1.77
	75	29.63	1.65	31.51	1.71	33.39	1.77	34.75	1.79	37.16	1.83	39.04	1.86
	80	28.90	1.73	30.78	1.80	32.65	1.86	34.01	1.88	36.41	1.92	38.28	1.96
	85	28.18	1.82	30.05	1.88	31.92	1.95	33.27	1.98	35.66	2.01	37.53	2.05
	90	27.45	1.90	29.32	1.97	31.19	2.04	32.53	2.07	34.92	2.11	36.79	2.15
	95	26.67	1.99	28.52	2.06	30.38	2.13	31.23	2.16	34.10	2.20	35.96	2.24
	100	26.02	2.07	27.87	2.15	29.73	2.22	30.83	2.25	33.45	2.29	35.31	2.34
	105	25.37	2.16	27.23	2.23	29.08	2.32	30.42	2.34	32.80	2.39	34.66	2.43
	110	24.72	2.24	26.58	2.32	28.43	2.41	29.78	2.43	32.15	2.48	34.01	2.53
	115	24.07	2.32	25.93	2.41	27.78	2.50	29.13	2.53	31.50	2.57	33.36	2.62
	118	23.68	2.37	25.54	2.46	27.39	2.55	28.74	2.58	31.11	2.63	32.97	2.68
	122	23.55	2.44	25.41	2.53	27.26	2.62	28.61	2.65	30.98	2.70	32.84	2.76

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 116: LMU360HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 29 (80%)	-4	27.90	1.14	29.63	1.19	31.36	1.23	32.62	1.24	34.83	1.27	36.56	1.29
	0	27.88	1.16	29.62	1.20	31.35	1.24	32.60	1.26	34.81	1.28	36.54	1.31
	5	27.86	1.18	29.59	1.22	31.32	1.26	32.57	1.28	34.78	1.30	36.51	1.33
	10	27.84	1.19	29.57	1.24	31.30	1.28	32.55	1.30	34.76	1.32	36.48	1.35
	14	27.82	1.21	29.55	1.25	31.27	1.30	32.52	1.31	34.73	1.34	36.46	1.37
	20	27.80	1.23	29.52	1.27	31.25	1.32	32.50	1.33	34.70	1.36	36.43	1.39
	25	27.78	1.24	29.50	1.29	31.23	1.34	32.47	1.35	34.68	1.38	36.40	1.41
	30	27.75	1.26	29.48	1.31	31.20	1.36	32.45	1.37	34.65	1.40	36.37	1.43
	35	27.73	1.28	29.46	1.33	31.18	1.37	32.42	1.39	34.62	1.42	36.35	1.44
	40	27.71	1.30	29.43	1.34	31.15	1.39	32.40	1.41	34.60	1.44	36.32	1.46
	45	27.69	1.31	29.41	1.36	31.13	1.41	32.37	1.43	34.57	1.45	36.29	1.48
	50	27.67	1.33	29.39	1.38	31.11	1.43	32.35	1.45	34.54	1.47	36.26	1.50
	55	27.65	1.35	29.37	1.40	31.08	1.45	32.32	1.47	34.52	1.49	36.23	1.52
	60	27.63	1.37	29.34	1.42	31.06	1.47	32.30	1.48	34.49	1.51	36.21	1.54
	65	27.61	1.38	29.32	1.43	31.04	1.49	32.27	1.50	34.46	1.53	36.18	1.56
	70	27.59	1.40	29.30	1.45	31.01	1.51	32.25	1.52	34.44	1.55	36.15	1.58
	75	26.92	1.48	28.63	1.53	30.34	1.59	31.57	1.60	33.76	1.63	35.47	1.67
	80	26.26	1.55	27.96	1.61	29.67	1.67	30.90	1.69	33.08	1.72	34.78	1.75
	85	25.60	1.63	27.30	1.69	29.00	1.75	30.23	1.77	32.40	1.80	34.10	1.84
	90	24.94	1.70	26.64	1.77	28.33	1.83	29.56	1.85	31.73	1.89	33.42	1.92
	95	24.23	1.78	25.92	1.84	27.60	1.91	28.38	1.93	30.98	1.97	32.67	2.01
	100	23.64	1.85	25.33	1.92	27.01	1.99	28.01	2.02	30.39	2.05	32.08	2.09
	105	23.05	1.93	24.74	2.00	26.42	2.07	27.64	2.10	29.80	2.14	31.49	2.18
	110	22.46	2.01	24.15	2.08	25.83	2.15	27.05	2.18	29.21	2.22	30.90	2.27
	115	21.87	2.08	23.56	2.16	25.24	2.24	26.46	2.26	28.62	2.30	30.31	2.35
	118	21.51	2.13	23.20	2.20	24.89	2.28	26.11	2.31	28.27	2.35	29.95	2.40
	122	21.40	2.19	23.08	2.27	24.77	2.35	25.99	2.38	28.15	2.42	29.83	2.47
Mixed Indoor Units 25 (70%)	-4	24.01	0.97	25.50	1.00	26.99	1.04	28.07	1.05	29.97	1.07	31.46	1.09
	0	23.99	0.98	25.48	1.01	26.97	1.05	28.05	1.06	29.95	1.08	31.44	1.10
	5	23.97	0.99	25.46	1.03	26.95	1.07	28.03	1.08	29.93	1.10	31.42	1.12
	10	23.96	1.01	25.44	1.04	26.93	1.08	28.01	1.09	29.91	1.11	31.39	1.14
	14	23.94	1.02	25.42	1.06	26.91	1.10	27.98	1.11	29.88	1.13	31.37	1.15
	20	23.92	1.04	25.40	1.07	26.89	1.11	27.96	1.13	29.86	1.15	31.35	1.17
	25	23.90	1.05	25.38	1.09	26.87	1.13	27.94	1.14	29.84	1.16	31.32	1.19
	30	23.88	1.07	25.37	1.10	26.85	1.15	27.92	1.16	29.82	1.18	31.30	1.20
	35	23.86	1.08	25.35	1.12	26.83	1.16	27.90	1.17	29.79	1.20	31.27	1.22
	40	23.85	1.10	25.33	1.14	26.81	1.18	27.88	1.19	29.77	1.21	31.25	1.24
	45	23.83	1.11	25.31	1.15	26.79	1.19	27.86	1.21	29.75	1.23	31.23	1.25
	50	23.81	1.12	25.29	1.17	26.77	1.21	27.83	1.22	29.72	1.24	31.20	1.27
	55	23.79	1.14	25.27	1.18	26.75	1.22	27.81	1.24	29.70	1.26	31.18	1.29
	60	23.77	1.15	25.25	1.20	26.73	1.24	27.79	1.25	29.68	1.28	31.15	1.30
	65	23.75	1.17	25.23	1.21	26.70	1.26	27.77	1.27	29.66	1.29	31.13	1.32
	70	23.74	1.18	25.21	1.23	26.68	1.27	27.75	1.29	29.63	1.31	31.11	1.34
	75	23.16	1.25	24.64	1.29	26.11	1.34	27.17	1.36	29.05	1.38	30.52	1.41
	80	22.59	1.31	24.06	1.36	25.53	1.41	26.59	1.42	28.46	1.45	29.93	1.48
	85	22.03	1.37	23.49	1.42	24.95	1.48	26.01	1.49	27.88	1.52	29.34	1.55
	90	21.46	1.44	22.92	1.49	24.38	1.55	25.43	1.56	27.30	1.59	28.76	1.62
	95	20.85	1.50	22.30	1.56	23.75	1.61	24.42	1.63	26.66	1.66	28.11	1.70
	100	20.34	1.57	21.79	1.62	23.24	1.68	24.10	1.70	26.15	1.73	27.60	1.77
	105	19.83	1.63	21.28	1.69	22.74	1.75	23.79	1.77	25.64	1.80	27.09	1.84
	110	19.32	1.69	20.78	1.76	22.23	1.82	23.28	1.84	25.13	1.88	26.59	1.91
	115	18.82	1.76	20.27	1.82	21.72	1.89	22.77	1.91	24.63	1.95	26.08	1.99
	118	18.51	1.80	19.96	1.86	21.42	1.93	22.47	1.95	24.32	1.99	25.77	2.03
	122	18.41	1.85	19.86	1.91	21.32	1.98	22.36	2.01	24.22	2.04	25.67	2.09

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU360HHV

Cooling Capacity Tables

Table 117: LMU360HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 22 (60%)	-4	21.28	0.84	22.61	0.87	23.93	0.90	24.88	0.91	26.57	0.93	27.89	0.95
	0	21.27	0.85	22.59	0.88	23.91	0.91	24.87	0.92	26.56	0.94	27.88	0.96
	5	21.25	0.86	22.57	0.89	23.89	0.92	24.85	0.94	26.53	0.95	27.85	0.97
	10	21.24	0.87	22.56	0.91	23.88	0.94	24.83	0.95	26.51	0.97	27.83	0.99
	14	21.22	0.89	22.54	0.92	23.86	0.95	24.81	0.96	26.49	0.98	27.81	1.00
	20	21.21	0.90	22.52	0.93	23.84	0.97	24.79	0.98	26.47	1.00	27.79	1.02
	25	21.19	0.91	22.51	0.94	23.82	0.98	24.77	0.99	26.45	1.01	27.77	1.03
	30	21.17	0.92	22.49	0.96	23.80	0.99	24.75	1.00	26.43	1.02	27.75	1.04
	35	21.16	0.94	22.47	0.97	23.79	1.01	24.73	1.02	26.41	1.04	27.73	1.06
	40	21.14	0.95	22.45	0.98	23.77	1.02	24.72	1.03	26.39	1.05	27.71	1.07
	45	21.12	0.96	22.44	1.00	23.75	1.03	24.70	1.05	26.37	1.07	27.68	1.09
	50	21.11	0.98	22.42	1.01	23.73	1.05	24.68	1.06	26.35	1.08	27.66	1.10
	55	21.09	0.99	22.40	1.02	23.71	1.06	24.66	1.07	26.33	1.09	27.64	1.12
	60	21.08	1.00	22.39	1.04	23.69	1.08	24.64	1.09	26.31	1.11	27.62	1.13
	65	21.06	1.01	22.37	1.05	23.68	1.09	24.62	1.10	26.29	1.12	27.60	1.14
	70	21.04	1.03	22.35	1.06	23.66	1.10	24.60	1.12	26.27	1.14	27.58	1.16
	75	20.54	1.08	21.84	1.12	23.15	1.16	24.09	1.18	25.75	1.20	27.06	1.22
	80	20.03	1.14	21.33	1.18	22.63	1.22	23.57	1.24	25.23	1.26	26.53	1.28
	85	19.53	1.19	20.83	1.24	22.12	1.28	23.06	1.30	24.72	1.32	26.02	1.35
	90	19.03	1.25	20.32	1.29	21.62	1.34	22.55	1.36	24.20	1.38	25.50	1.41
	95	18.48	1.30	19.77	1.35	21.06	1.40	21.65	1.42	23.63	1.44	24.92	1.47
	100	18.03	1.36	19.32	1.41	20.61	1.46	21.37	1.48	23.18	1.50	24.47	1.53
	105	17.58	1.41	18.87	1.47	20.16	1.52	21.09	1.54	22.73	1.57	24.02	1.60
	110	17.13	1.47	18.42	1.52	19.71	1.58	20.64	1.60	22.28	1.63	23.57	1.66
	115	16.68	1.52	17.97	1.58	19.26	1.64	20.19	1.66	21.83	1.69	23.12	1.72
	118	16.41	1.56	17.70	1.61	18.99	1.67	19.92	1.69	21.56	1.72	22.85	1.76
	122	16.32	1.60	17.61	1.66	18.90	1.72	19.83	1.74	21.47	1.77	22.76	1.81
Mixed Indoor Units 18 (50%)	-4	17.41	0.67	18.50	0.70	19.58	0.72	20.36	0.73	21.74	0.75	22.82	0.76
	0	17.40	0.68	18.49	0.71	19.57	0.73	20.35	0.74	21.73	0.75	22.81	0.77
	5	17.39	0.69	18.47	0.72	19.55	0.74	20.33	0.75	21.71	0.77	22.79	0.78
	10	17.38	0.70	18.46	0.73	19.54	0.76	20.31	0.76	21.69	0.78	22.77	0.79
	14	17.36	0.71	18.44	0.74	19.52	0.77	20.30	0.78	21.68	0.79	22.76	0.81
	20	17.35	0.72	18.43	0.75	19.51	0.78	20.28	0.79	21.66	0.80	22.74	0.82
	25	17.34	0.73	18.41	0.76	19.49	0.79	20.27	0.80	21.64	0.81	22.72	0.83
	30	17.32	0.74	18.40	0.77	19.48	0.80	20.25	0.81	21.63	0.82	22.70	0.84
	35	17.31	0.75	18.39	0.78	19.46	0.81	20.24	0.82	21.61	0.83	22.69	0.85
	40	17.30	0.76	18.37	0.79	19.45	0.82	20.22	0.83	21.59	0.85	22.67	0.86
	45	17.28	0.77	18.36	0.80	19.43	0.83	20.21	0.84	21.58	0.86	22.65	0.87
	50	17.27	0.78	18.34	0.81	19.42	0.84	20.19	0.85	21.56	0.87	22.63	0.89
	55	17.26	0.80	18.33	0.82	19.40	0.85	20.18	0.86	21.54	0.88	22.62	0.90
	60	17.24	0.81	18.32	0.83	19.39	0.87	20.16	0.88	21.53	0.89	22.60	0.91
	65	17.23	0.82	18.30	0.85	19.37	0.88	20.14	0.89	21.51	0.90	22.58	0.92
	70	17.22	0.83	18.29	0.86	19.36	0.89	20.13	0.90	21.50	0.91	22.56	0.93
	75	16.80	0.87	17.87	0.90	18.94	0.94	19.71	0.95	21.07	0.96	22.14	0.98
	80	16.39	0.92	17.45	0.95	18.52	0.98	19.29	0.99	20.65	1.01	21.71	1.03
	85	15.98	0.96	17.04	0.99	18.10	1.03	18.87	1.04	20.22	1.06	21.29	1.08
	90	15.57	1.00	16.63	1.04	17.69	1.08	18.45	1.09	19.80	1.11	20.86	1.13
	95	15.12	1.05	16.18	1.09	17.23	1.13	17.71	1.14	19.34	1.16	20.39	1.18
	100	14.75	1.09	15.81	1.13	16.86	1.17	17.48	1.19	18.97	1.21	20.02	1.23
	105	14.39	1.14	15.44	1.18	16.49	1.22	17.25	1.24	18.60	1.26	19.65	1.28
	110	14.02	1.18	15.07	1.23	16.12	1.27	16.89	1.28	18.23	1.31	19.28	1.34
	115	13.65	1.23	14.70	1.27	15.76	1.32	16.52	1.33	17.86	1.36	18.92	1.39
	118	13.43	1.25	14.48	1.30	15.54	1.35	16.30	1.36	17.64	1.39	18.70	1.42
	122	13.35	1.29	14.41	1.34	15.46	1.39	16.22	1.40	17.57	1.43	18.62	1.46

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 118: LMU420HHV Cooling Capacity Table — Non-Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 56 (133%)	-4	49.06	2.33	52.10	2.41	55.15	2.50	57.35	2.53	61.24	2.58	64.29	2.63
	0	49.03	2.35	52.07	2.44	55.12	2.53	57.32	2.56	61.21	2.61	64.25	2.66
	5	48.99	2.39	52.03	2.48	55.07	2.57	57.27	2.60	61.16	2.65	64.20	2.70
	10	48.95	2.43	51.99	2.52	55.03	2.61	57.23	2.64	61.11	2.69	64.15	2.74
	14	48.91	2.46	51.95	2.55	54.99	2.65	57.18	2.68	61.07	2.73	64.10	2.78
	20	48.88	2.50	51.91	2.59	54.95	2.68	57.14	2.72	61.02	2.77	64.05	2.82
	25	48.84	2.53	51.87	2.63	54.91	2.72	57.10	2.75	60.97	2.81	64.01	2.86
	30	48.80	2.57	51.83	2.66	54.86	2.76	57.05	2.79	60.93	2.85	63.96	2.90
	35	48.77	2.61	51.79	2.70	54.82	2.80	57.01	2.83	60.88	2.88	63.91	2.94
	40	48.73	2.64	51.75	2.74	54.78	2.84	56.97	2.87	60.83	2.92	63.86	2.98
	45	48.69	2.68	51.71	2.77	54.74	2.88	56.92	2.91	60.79	2.96	63.81	3.02
	50	48.65	2.71	51.67	2.81	54.70	2.91	56.88	2.95	60.74	3.00	63.76	3.06
	55	48.62	2.75	51.64	2.85	54.65	2.95	56.83	2.99	60.69	3.04	63.71	3.10
	60	48.58	2.78	51.60	2.88	54.61	2.99	56.79	3.02	60.65	3.08	63.66	3.14
	65	48.54	2.82	51.56	2.92	54.57	3.03	56.75	3.06	60.60	3.12	63.61	3.18
	70	48.50	2.85	51.52	2.96	54.53	3.07	56.70	3.10	60.55	3.16	63.57	3.22
	75	47.34	3.01	50.34	3.12	53.35	3.23	55.52	3.27	59.36	3.33	62.36	3.40
	80	46.17	3.16	49.17	3.28	52.16	3.40	54.33	3.44	58.16	3.50	61.16	3.57
	85	45.01	3.31	48.00	3.44	50.99	3.56	53.15	3.60	56.97	3.67	59.96	3.74
	90	43.86	3.47	46.84	3.60	49.82	3.73	51.98	3.77	55.79	3.84	58.77	3.92
	95	42.60	3.62	45.57	3.75	48.54	3.89	49.90	3.94	54.47	4.01	57.44	4.09
	100	41.56	3.78	44.53	3.91	47.50	4.06	49.25	4.10	53.43	4.18	56.40	4.27
	105	40.53	3.93	43.49	4.07	46.46	4.22	48.60	4.27	52.40	4.35	55.36	4.44
	110	39.49	4.08	42.46	4.23	45.42	4.39	47.57	4.44	51.36	4.52	54.33	4.61
	115	38.45	4.24	41.42	4.39	44.39	4.55	46.53	4.61	50.32	4.69	53.29	4.79
	118	37.83	4.33	40.80	4.49	43.76	4.65	45.91	4.71	49.70	4.79	52.67	4.89
	122	37.62	4.45	40.59	4.62	43.56	4.79	45.70	4.84	49.49	4.93	52.46	5.03
Non-Ducted Indoor Units 53 (126%)	-4	47.39	2.21	50.34	2.29	53.28	2.37	55.40	2.40	59.17	2.45	62.11	2.50
	0	47.37	2.23	50.31	2.32	53.25	2.40	55.37	2.43	59.13	2.47	62.07	2.52
	5	47.33	2.27	50.27	2.35	53.21	2.44	55.33	2.47	59.08	2.51	62.02	2.56
	10	47.29	2.30	50.23	2.39	53.17	2.48	55.29	2.50	59.04	2.55	61.98	2.60
	14	47.26	2.34	50.19	2.42	53.12	2.51	55.24	2.54	58.99	2.59	61.93	2.64
	20	47.22	2.37	50.15	2.46	53.08	2.55	55.20	2.58	58.95	2.63	61.88	2.68
	25	47.18	2.41	50.11	2.49	53.04	2.58	55.16	2.61	58.90	2.66	61.83	2.72
	30	47.15	2.44	50.08	2.53	53.00	2.62	55.12	2.65	58.86	2.70	61.79	2.75
	35	47.11	2.47	50.04	2.56	52.96	2.66	55.08	2.69	58.81	2.74	61.74	2.79
	40	47.08	2.51	50.00	2.60	52.92	2.69	55.03	2.72	58.77	2.77	61.69	2.83
	45	47.04	2.54	49.96	2.63	52.88	2.73	54.99	2.76	58.72	2.81	61.65	2.87
	50	47.00	2.57	49.92	2.67	52.84	2.76	54.95	2.80	58.68	2.85	61.60	2.91
	55	46.97	2.61	49.88	2.70	52.80	2.80	54.91	2.83	58.63	2.89	61.55	2.94
	60	46.93	2.64	49.85	2.74	52.76	2.84	54.87	2.87	58.59	2.92	61.50	2.98
	65	46.89	2.67	49.81	2.77	52.72	2.87	54.82	2.91	58.54	2.96	61.46	3.02
	70	46.86	2.71	49.77	2.81	52.68	2.91	54.78	2.94	58.50	3.00	61.41	3.06
	75	45.73	2.85	48.63	2.96	51.54	3.07	53.63	3.10	57.34	3.16	60.25	3.22
	80	44.60	3.00	47.50	3.11	50.40	3.22	52.49	3.26	56.19	3.32	59.08	3.39
	85	43.49	3.15	46.37	3.26	49.26	3.38	51.35	3.42	55.04	3.48	57.93	3.55
	90	42.37	3.29	45.25	3.41	48.13	3.54	50.21	3.58	53.89	3.64	56.78	3.72
	95	41.16	3.44	44.02	3.56	46.89	3.69	48.21	3.74	52.62	3.81	55.49	3.88
	100	40.15	3.58	43.02	3.71	45.89	3.85	47.58	3.89	51.62	3.97	54.49	4.05
	105	39.15	3.73	42.02	3.87	44.89	4.01	46.96	4.05	50.62	4.13	53.49	4.21
	110	38.15	3.88	41.02	4.02	43.88	4.16	45.95	4.21	49.62	4.29	52.48	4.38
	115	37.15	4.02	40.01	4.17	42.88	4.32	44.95	4.37	48.62	4.45	51.48	4.54
	118	36.55	4.11	39.41	4.26	42.28	4.42	44.35	4.47	48.01	4.55	50.88	4.64
	122	36.34	4.23	39.21	4.38	42.08	4.54	44.15	4.59	47.81	4.68	50.68	4.77

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 119: LMU420HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 50 (120%)	-4	45.73	2.09	48.57	2.17	51.41	2.25	53.46	2.27	57.09	2.32	59.93	2.36
	0	45.70	2.11	48.54	2.19	51.38	2.27	53.43	2.30	57.06	2.34	59.90	2.39
	5	45.67	2.15	48.50	2.23	51.34	2.31	53.39	2.34	57.01	2.38	59.85	2.43
	10	45.63	2.18	48.47	2.26	51.30	2.34	53.35	2.37	56.97	2.41	59.80	2.46
	14	45.60	2.21	48.43	2.29	51.26	2.38	53.31	2.40	56.92	2.45	59.76	2.50
	20	45.56	2.24	48.39	2.33	51.22	2.41	53.26	2.44	56.88	2.48	59.71	2.53
	25	45.53	2.28	48.35	2.36	51.18	2.45	53.22	2.47	56.84	2.52	59.66	2.57
	30	45.49	2.31	48.32	2.39	51.14	2.48	53.18	2.51	56.79	2.55	59.62	2.61
	35	45.46	2.34	48.28	2.43	51.10	2.51	53.14	2.54	56.75	2.59	59.57	2.64
	40	45.42	2.37	48.24	2.46	51.06	2.55	53.10	2.58	56.71	2.63	59.53	2.68
	45	45.39	2.40	48.21	2.49	51.03	2.58	53.06	2.61	56.66	2.66	59.48	2.71
	50	45.35	2.43	48.17	2.52	50.99	2.62	53.02	2.65	56.62	2.70	59.44	2.75
	55	45.32	2.47	48.13	2.56	50.95	2.65	52.98	2.68	56.58	2.73	59.39	2.79
	60	45.28	2.50	48.10	2.59	50.91	2.68	52.94	2.72	56.53	2.77	59.34	2.82
	65	45.25	2.53	48.06	2.62	50.87	2.72	52.90	2.75	56.49	2.80	59.30	2.86
	70	45.21	2.56	48.02	2.66	50.83	2.75	52.86	2.78	56.45	2.84	59.25	2.89
	75	44.13	2.70	46.93	2.80	49.73	2.90	51.75	2.93	55.33	2.99	58.13	3.05
	80	43.04	2.84	45.83	2.94	48.63	3.05	50.64	3.08	54.21	3.14	57.01	3.21
	85	41.96	2.98	44.75	3.09	47.53	3.20	49.55	3.23	53.11	3.30	55.90	3.36
	90	40.88	3.12	43.66	3.23	46.44	3.35	48.45	3.39	52.00	3.45	54.78	3.52
	95	39.71	3.25	42.48	3.37	45.24	3.50	46.51	3.54	50.78	3.60	53.54	3.67
	100	38.74	3.39	41.51	3.52	44.28	3.64	45.91	3.69	49.81	3.75	52.58	3.83
	105	37.78	3.53	40.54	3.66	43.31	3.79	45.31	3.84	48.84	3.91	51.61	3.99
	110	36.81	3.67	39.58	3.80	42.34	3.94	44.34	3.99	47.88	4.06	50.64	4.14
	115	35.84	3.81	38.61	3.95	41.38	4.09	43.37	4.14	46.91	4.21	49.68	4.30
	118	35.26	3.89	38.03	4.03	40.80	4.18	42.79	4.23	46.33	4.31	49.09	4.39
	122	35.07	4.00	37.84	4.15	40.60	4.30	42.60	4.35	46.13	4.43	48.90	4.52
Non-Ducted Indoor Units 46 (110%)	-4	43.51	1.93	46.21	2.00	48.91	2.08	50.87	2.10	54.32	2.14	57.02	2.18
	0	43.49	1.95	46.19	2.03	48.89	2.10	50.84	2.12	54.29	2.16	56.99	2.21
	5	43.45	1.99	46.15	2.06	48.85	2.13	50.80	2.16	54.24	2.20	56.94	2.24
	10	43.42	2.02	46.11	2.09	48.81	2.17	50.76	2.19	54.20	2.23	56.90	2.28
	14	43.38	2.04	46.08	2.12	48.77	2.20	50.72	2.22	54.16	2.26	56.86	2.31
	20	43.35	2.07	46.04	2.15	48.74	2.23	50.68	2.25	54.12	2.30	56.81	2.34
	25	43.32	2.10	46.01	2.18	48.70	2.26	50.64	2.29	54.08	2.33	56.77	2.38
	30	43.29	2.13	45.97	2.21	48.66	2.29	50.60	2.32	54.04	2.36	56.73	2.41
	35	43.25	2.16	45.94	2.24	48.62	2.32	50.56	2.35	54.00	2.39	56.68	2.44
	40	43.22	2.19	45.90	2.27	48.59	2.35	50.53	2.38	53.96	2.43	56.64	2.48
	45	43.19	2.22	45.87	2.30	48.55	2.39	50.49	2.41	53.91	2.46	56.60	2.51
	50	43.15	2.25	45.83	2.33	48.51	2.42	50.45	2.45	53.87	2.49	56.55	2.54
	55	43.12	2.28	45.80	2.36	48.48	2.45	50.41	2.48	53.83	2.52	56.51	2.57
	60	43.09	2.31	45.76	2.39	48.44	2.48	50.37	2.51	53.79	2.56	56.47	2.61
	65	43.05	2.34	45.73	2.42	48.40	2.51	50.33	2.54	53.75	2.59	56.42	2.64
	70	43.02	2.37	45.69	2.45	48.36	2.54	50.29	2.57	53.71	2.62	56.38	2.67
	75	41.99	2.50	44.65	2.59	47.32	2.68	49.24	2.71	52.65	2.76	55.31	2.82
	80	40.95	2.62	43.61	2.72	46.27	2.82	48.19	2.85	51.58	2.90	54.24	2.96
	85	39.92	2.75	42.58	2.85	45.23	2.96	47.14	2.99	50.53	3.05	53.18	3.11
	90	38.90	2.88	41.54	2.98	44.19	3.09	46.10	3.13	49.48	3.19	52.13	3.25
	95	37.78	3.01	40.42	3.12	43.05	3.23	44.26	3.27	48.31	3.33	50.95	3.40
	100	36.86	3.13	39.50	3.25	42.13	3.37	43.68	3.41	47.39	3.47	50.03	3.54
	105	35.94	3.26	38.58	3.38	41.21	3.50	43.11	3.55	46.47	3.61	49.11	3.68
	110	35.02	3.39	37.66	3.51	40.29	3.64	42.19	3.68	45.55	3.75	48.19	3.83
	115	34.10	3.52	36.74	3.65	39.37	3.78	41.27	3.82	44.63	3.89	47.27	3.97
	118	33.55	3.59	36.18	3.73	38.82	3.86	40.72	3.91	44.08	3.98	46.71	4.06
	122	33.37	3.70	36.00	3.83	38.63	3.97	40.53	4.02	43.90	4.09	46.53	4.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 120: LMU420HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 42 (100%)	-4	41.29	1.77	43.86	1.84	46.42	1.91	48.27	1.93	51.55	1.96	54.11	2.00
	0	41.27	1.79	43.83	1.86	46.40	1.93	48.25	1.95	51.52	1.99	54.08	2.03
	5	41.24	1.82	43.80	1.89	46.36	1.96	48.21	1.98	51.48	2.02	54.04	2.06
	10	41.20	1.85	43.76	1.92	46.32	1.99	48.17	2.01	51.44	2.05	54.00	2.09
	14	41.17	1.88	43.73	1.95	46.29	2.02	48.13	2.04	51.40	2.08	53.96	2.12
	20	41.14	1.90	43.70	1.97	46.25	2.05	48.10	2.07	51.36	2.11	53.92	2.15
	25	41.11	1.93	43.66	2.00	46.22	2.07	48.06	2.10	51.32	2.14	53.88	2.18
	30	41.08	1.96	43.63	2.03	46.18	2.10	48.02	2.13	51.28	2.17	53.83	2.21
	35	41.05	1.99	43.60	2.06	46.15	2.13	47.99	2.16	51.24	2.20	53.79	2.24
	40	41.02	2.01	43.56	2.09	46.11	2.16	47.95	2.19	51.20	2.23	53.75	2.27
	45	40.98	2.04	43.53	2.11	46.07	2.19	47.91	2.22	51.17	2.26	53.71	2.30
	50	40.95	2.07	43.50	2.14	46.04	2.22	47.88	2.25	51.13	2.29	53.67	2.33
	55	40.92	2.09	43.46	2.17	46.00	2.25	47.84	2.27	51.09	2.32	53.63	2.36
	60	40.89	2.12	43.43	2.20	45.97	2.28	47.80	2.30	51.05	2.35	53.59	2.39
	65	40.86	2.15	43.40	2.23	45.93	2.31	47.77	2.33	51.01	2.38	53.55	2.42
	70	40.83	2.17	43.36	2.25	45.90	2.34	47.73	2.36	50.97	2.41	53.50	2.46
	75	39.84	2.29	42.37	2.38	44.90	2.46	46.73	2.49	49.96	2.54	52.49	2.59
	80	38.86	2.41	41.39	2.50	43.91	2.59	45.73	2.62	48.95	2.67	51.48	2.72
	85	37.89	2.53	40.41	2.62	42.92	2.71	44.74	2.75	47.96	2.80	50.47	2.85
	90	36.91	2.64	39.43	2.74	41.94	2.84	43.75	2.87	46.96	2.93	49.47	2.99
	95	35.86	2.76	38.36	2.86	40.85	2.97	42.00	3.00	45.85	3.06	48.35	3.12
	100	34.98	2.88	37.48	2.98	39.98	3.09	41.46	3.13	44.98	3.19	47.47	3.25
	105	34.11	3.00	36.61	3.10	39.11	3.22	40.91	3.25	44.10	3.32	46.60	3.38
	110	33.24	3.11	35.74	3.23	38.23	3.34	40.04	3.38	43.23	3.45	45.73	3.52
	115	32.37	3.23	34.86	3.35	37.36	3.47	39.17	3.51	42.36	3.58	44.86	3.65
	118	31.84	3.30	34.34	3.42	36.84	3.55	38.64	3.59	41.83	3.65	44.33	3.73
	122	31.67	3.39	34.16	3.52	36.66	3.65	38.47	3.69	41.66	3.76	44.16	3.83
Non-Ducted Indoor Units 38 (90%)	-4	37.36	1.58	39.68	1.64	42.00	1.70	43.68	1.72	46.64	1.75	48.96	1.78
	0	37.34	1.60	39.66	1.66	41.98	1.72	43.65	1.74	46.61	1.77	48.93	1.80
	5	37.31	1.62	39.63	1.68	41.94	1.74	43.62	1.76	46.58	1.80	48.89	1.83
	10	37.28	1.65	39.59	1.71	41.91	1.77	43.58	1.79	46.54	1.82	48.86	1.86
	14	37.25	1.67	39.56	1.73	41.88	1.80	43.55	1.82	46.51	1.85	48.82	1.89
	20	37.22	1.70	39.53	1.76	41.85	1.82	43.52	1.84	46.47	1.88	48.78	1.91
	25	37.19	1.72	39.50	1.78	41.81	1.85	43.48	1.87	46.43	1.90	48.74	1.94
	30	37.17	1.74	39.47	1.81	41.78	1.87	43.45	1.89	46.40	1.93	48.71	1.97
	35	37.14	1.77	39.44	1.83	41.75	1.90	43.42	1.92	46.36	1.96	48.67	2.00
	40	37.11	1.79	39.41	1.86	41.72	1.92	43.38	1.95	46.33	1.98	48.63	2.02
	45	37.08	1.82	39.38	1.88	41.69	1.95	43.35	1.97	46.29	2.01	48.60	2.05
	50	37.05	1.84	39.35	1.91	41.65	1.98	43.32	2.00	46.26	2.04	48.56	2.08
	55	37.02	1.86	39.32	1.93	41.62	2.00	43.28	2.03	46.22	2.06	48.52	2.10
	60	37.00	1.89	39.29	1.96	41.59	2.03	43.25	2.05	46.19	2.09	48.48	2.13
	65	36.97	1.91	39.26	1.98	41.56	2.05	43.22	2.08	46.15	2.12	48.45	2.16
	70	36.94	1.94	39.23	2.01	41.53	2.08	43.18	2.10	46.12	2.14	48.41	2.19
	75	36.05	2.04	38.34	2.11	40.63	2.19	42.28	2.22	45.20	2.26	47.49	2.30
	80	35.16	2.14	37.44	2.22	39.73	2.30	41.38	2.33	44.29	2.37	46.57	2.42
	85	34.28	2.25	36.56	2.33	38.83	2.42	40.48	2.44	43.39	2.49	45.67	2.54
	90	33.40	2.35	35.67	2.44	37.94	2.53	39.58	2.56	42.48	2.61	44.76	2.66
	95	32.44	2.46	34.70	2.55	36.96	2.64	38.00	2.67	41.48	2.72	43.74	2.78
	100	31.65	2.56	33.91	2.66	36.17	2.75	37.51	2.78	40.69	2.84	42.95	2.89
	105	30.86	2.67	33.12	2.76	35.38	2.87	37.02	2.90	39.90	2.95	42.16	3.01
	110	30.07	2.77	32.33	2.87	34.59	2.98	36.23	3.01	39.11	3.07	41.37	3.13
	115	29.28	2.88	31.54	2.98	33.80	3.09	35.44	3.13	38.32	3.18	40.58	3.25
	118	28.81	2.94	31.07	3.05	33.33	3.16	34.96	3.19	37.85	3.25	40.11	3.32
	122	28.65	3.02	30.91	3.13	33.17	3.25	34.80	3.28	37.69	3.35	39.95	3.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 121: LMU420HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 34 (80%)	-4	33.43	1.39	35.50	1.44	37.58	1.49	39.08	1.51	41.73	1.53	43.81	1.56
	0	33.41	1.40	35.48	1.45	37.56	1.51	39.06	1.52	41.71	1.55	43.78	1.58
	5	33.38	1.42	35.45	1.48	37.53	1.53	39.02	1.55	41.67	1.58	43.75	1.61
	10	33.36	1.44	35.43	1.50	37.50	1.55	38.99	1.57	41.64	1.60	43.71	1.63
	14	33.33	1.47	35.40	1.52	37.47	1.57	38.96	1.59	41.61	1.62	43.68	1.66
	20	33.30	1.49	35.37	1.54	37.44	1.60	38.94	1.62	41.58	1.65	43.65	1.68
	25	33.28	1.51	35.35	1.56	37.41	1.62	38.91	1.64	41.55	1.67	43.61	1.70
	30	33.25	1.53	35.32	1.58	37.38	1.64	38.88	1.66	41.51	1.69	43.58	1.73
	35	33.23	1.55	35.29	1.61	37.36	1.67	38.85	1.68	41.48	1.72	43.55	1.75
	40	33.20	1.57	35.27	1.63	37.33	1.69	38.82	1.71	41.45	1.74	43.51	1.77
	45	33.18	1.59	35.24	1.65	37.30	1.71	38.79	1.73	41.42	1.76	43.48	1.80
	50	33.15	1.61	35.21	1.67	37.27	1.73	38.76	1.75	41.39	1.79	43.45	1.82
	55	33.13	1.63	35.18	1.69	37.24	1.76	38.73	1.78	41.36	1.81	43.41	1.85
	60	33.10	1.66	35.16	1.72	37.21	1.78	38.70	1.80	41.32	1.83	43.38	1.87
	65	33.08	1.68	35.13	1.74	37.18	1.80	38.67	1.82	41.29	1.86	43.35	1.89
	70	33.05	1.70	35.10	1.76	37.16	1.82	38.64	1.84	41.26	1.88	43.31	1.92
	75	32.26	1.79	34.30	1.85	36.35	1.92	37.83	1.94	40.45	1.98	42.49	2.02
	80	31.46	1.88	33.50	1.95	35.54	2.02	37.02	2.04	39.63	2.08	41.67	2.12
	85	30.67	1.97	32.71	2.04	34.75	2.12	36.22	2.14	38.82	2.18	40.86	2.23
	90	29.88	2.06	31.92	2.14	33.95	2.22	35.42	2.24	38.01	2.28	40.05	2.33
	95	29.03	2.16	31.05	2.23	33.07	2.32	34.00	2.34	37.12	2.39	39.14	2.43
	100	28.32	2.25	30.34	2.33	32.37	2.41	33.56	2.44	36.41	2.49	38.43	2.54
	105	27.61	2.34	29.64	2.42	31.66	2.51	33.12	2.54	35.70	2.59	37.73	2.64
	110	26.91	2.43	28.93	2.52	30.95	2.61	32.41	2.64	35.00	2.69	37.02	2.74
	115	26.20	2.52	28.22	2.61	30.24	2.71	31.71	2.74	34.29	2.79	36.31	2.85
	118	25.78	2.58	27.80	2.67	29.82	2.77	31.28	2.80	33.87	2.85	35.89	2.91
	122	25.63	2.65	27.66	2.75	29.68	2.85	31.14	2.88	33.72	2.93	35.75	2.99
Non-Ducted Indoor Units 30 (70%)	-4	29.49	1.19	31.33	1.23	33.16	1.28	34.48	1.29	36.82	1.32	38.65	1.35
	0	29.48	1.20	31.31	1.25	33.14	1.29	34.46	1.31	36.80	1.33	38.63	1.36
	5	29.45	1.22	31.28	1.27	33.11	1.31	34.43	1.33	36.77	1.35	38.60	1.38
	10	29.43	1.24	31.26	1.29	33.09	1.33	34.41	1.35	36.74	1.37	38.57	1.40
	14	29.41	1.26	31.24	1.31	33.06	1.35	34.38	1.37	36.71	1.39	38.54	1.42
	20	29.39	1.28	31.21	1.32	33.04	1.37	34.35	1.39	36.69	1.41	38.51	1.44
	25	29.36	1.30	31.19	1.34	33.01	1.39	34.33	1.41	36.66	1.43	38.48	1.46
	30	29.34	1.31	31.16	1.36	32.99	1.41	34.30	1.43	36.63	1.45	38.45	1.48
	35	29.32	1.33	31.14	1.38	32.96	1.43	34.28	1.45	36.60	1.48	38.42	1.50
	40	29.30	1.35	31.12	1.40	32.94	1.45	34.25	1.47	36.57	1.50	38.39	1.53
	45	29.27	1.37	31.09	1.42	32.91	1.47	34.22	1.49	36.55	1.52	38.36	1.55
	50	29.25	1.39	31.07	1.44	32.89	1.49	34.20	1.51	36.52	1.54	38.34	1.57
	55	29.23	1.40	31.04	1.46	32.86	1.51	34.17	1.53	36.49	1.56	38.31	1.59
	60	29.21	1.42	31.02	1.47	32.83	1.53	34.14	1.55	36.46	1.58	38.28	1.61
	65	29.18	1.44	31.00	1.49	32.81	1.55	34.12	1.57	36.43	1.60	38.25	1.63
	70	29.16	1.46	30.97	1.51	32.78	1.57	34.09	1.59	36.41	1.62	38.22	1.65
	75	28.46	1.54	30.27	1.59	32.07	1.65	33.38	1.67	35.69	1.70	37.49	1.74
	80	27.76	1.62	29.56	1.68	31.36	1.74	32.66	1.76	34.97	1.79	36.77	1.83
	85	27.06	1.70	28.86	1.76	30.66	1.82	31.96	1.84	34.25	1.88	36.05	1.91
	90	26.37	1.77	28.16	1.84	29.95	1.91	31.25	1.93	33.54	1.96	35.33	2.00
	95	25.61	1.85	27.40	1.92	29.18	1.99	30.00	2.01	32.75	2.05	34.53	2.09
	100	24.99	1.93	26.77	2.00	28.56	2.07	29.61	2.10	32.13	2.14	33.91	2.18
	105	24.37	2.01	26.15	2.08	27.93	2.16	29.22	2.18	31.50	2.23	33.29	2.27
	110	23.74	2.09	25.53	2.17	27.31	2.24	28.60	2.27	30.88	2.31	32.66	2.36
	115	23.12	2.17	24.90	2.25	26.69	2.33	27.98	2.36	30.26	2.40	32.04	2.45
	118	22.74	2.21	24.53	2.30	26.31	2.38	27.60	2.41	29.88	2.45	31.67	2.50
	122	22.62	2.28	24.40	2.36	26.19	2.45	27.48	2.48	29.76	2.52	31.54	2.57

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 122: LMU420HHV Cooling Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 25 (60%)	-4	24.58	0.95	26.10	0.98	27.63	1.02	28.73	1.03	30.68	1.05	32.21	1.07
	0	24.57	0.96	26.09	0.99	27.62	1.03	28.72	1.04	30.67	1.06	32.19	1.08
	5	24.54	0.97	26.07	1.01	27.59	1.05	28.69	1.06	30.64	1.08	32.17	1.10
	10	24.53	0.99	26.05	1.02	27.57	1.06	28.67	1.07	30.62	1.09	32.14	1.12
	14	24.51	1.00	26.03	1.04	27.55	1.08	28.65	1.09	30.60	1.11	32.12	1.13
	20	24.49	1.02	26.01	1.05	27.53	1.09	28.63	1.11	30.57	1.13	32.09	1.15
	25	24.47	1.03	25.99	1.07	27.51	1.11	28.61	1.12	30.55	1.14	32.07	1.16
	30	24.45	1.05	25.97	1.08	27.49	1.12	28.59	1.14	30.53	1.16	32.04	1.18
	35	24.43	1.06	25.95	1.10	27.47	1.14	28.56	1.15	30.50	1.17	32.02	1.20
	40	24.41	1.07	25.93	1.11	27.45	1.15	28.54	1.17	30.48	1.19	32.00	1.21
	45	24.40	1.09	25.91	1.13	27.43	1.17	28.52	1.18	30.46	1.21	31.97	1.23
	50	24.38	1.10	25.89	1.14	27.40	1.19	28.50	1.20	30.43	1.22	31.95	1.25
	55	24.36	1.12	25.87	1.16	27.38	1.20	28.48	1.21	30.41	1.24	31.92	1.26
	60	24.34	1.13	25.85	1.17	27.36	1.22	28.45	1.23	30.39	1.25	31.90	1.28
	65	24.32	1.15	25.83	1.19	27.34	1.23	28.43	1.25	30.36	1.27	31.87	1.30
	70	24.30	1.16	25.81	1.20	27.32	1.25	28.41	1.26	30.34	1.29	31.85	1.31
	75	23.72	1.22	25.22	1.27	26.73	1.31	27.82	1.33	29.74	1.35	31.24	1.38
	80	23.13	1.29	24.63	1.33	26.14	1.38	27.22	1.40	29.14	1.42	30.64	1.45
	85	22.55	1.35	24.05	1.40	25.55	1.45	26.63	1.47	28.54	1.49	30.04	1.52
	90	21.97	1.41	23.47	1.46	24.96	1.52	26.04	1.53	27.95	1.56	29.44	1.59
	95	21.34	1.47	22.83	1.53	24.32	1.58	25.00	1.60	27.29	1.63	28.78	1.67
	100	20.82	1.54	22.31	1.59	23.80	1.65	24.68	1.67	26.77	1.70	28.26	1.74
	105	20.30	1.60	21.79	1.66	23.28	1.72	24.35	1.74	26.25	1.77	27.74	1.81
	110	19.78	1.66	21.27	1.72	22.76	1.79	23.83	1.81	25.73	1.84	27.22	1.88
	115	19.26	1.72	20.75	1.79	22.24	1.85	23.31	1.87	25.21	1.91	26.70	1.95
	118	18.95	1.76	20.44	1.83	21.93	1.89	23.00	1.92	24.90	1.95	26.39	1.99
	122	18.85	1.81	20.34	1.88	21.82	1.95	22.90	1.97	24.80	2.01	26.28	2.05
Non-Ducted Indoor Units 21 (50%)	-4	20.65	0.78	21.93	0.81	23.21	0.83	24.14	0.84	25.77	0.86	27.06	0.88
	0	20.63	0.79	21.92	0.81	23.20	0.84	24.12	0.85	25.76	0.87	27.04	0.89
	5	20.62	0.80	21.90	0.83	23.18	0.86	24.10	0.87	25.74	0.88	27.02	0.90
	10	20.60	0.81	21.88	0.84	23.16	0.87	24.08	0.88	25.72	0.90	27.00	0.92
	14	20.59	0.82	21.86	0.85	23.14	0.88	24.07	0.89	25.70	0.91	26.98	0.93
	20	20.57	0.83	21.85	0.86	23.13	0.90	24.05	0.91	25.68	0.92	26.96	0.94
	25	20.55	0.85	21.83	0.88	23.11	0.91	24.03	0.92	25.66	0.94	26.94	0.96
	30	20.54	0.86	21.81	0.89	23.09	0.92	24.01	0.93	25.64	0.95	26.92	0.97
	35	20.52	0.87	21.80	0.90	23.07	0.93	23.99	0.94	25.62	0.96	26.90	0.98
	40	20.51	0.88	21.78	0.91	23.05	0.95	23.97	0.96	25.60	0.98	26.88	1.00
	45	20.49	0.89	21.76	0.93	23.04	0.96	23.96	0.97	25.58	0.99	26.86	1.01
	50	20.48	0.90	21.75	0.94	23.02	0.97	23.94	0.98	25.56	1.00	26.83	1.02
	55	20.46	0.92	21.73	0.95	23.00	0.98	23.92	1.00	25.54	1.01	26.81	1.04
	60	20.44	0.93	21.71	0.96	22.98	1.00	23.90	1.01	25.52	1.03	26.79	1.05
	65	20.43	0.94	21.70	0.97	22.97	1.01	23.88	1.02	25.50	1.04	26.77	1.06
	70	20.41	0.95	21.68	0.99	22.95	1.02	23.86	1.03	25.48	1.05	26.75	1.08
	75	19.92	1.00	21.19	1.04	22.45	1.08	23.36	1.09	24.98	1.11	26.25	1.13
	80	19.43	1.05	20.69	1.09	21.95	1.13	22.87	1.15	24.48	1.17	25.74	1.19
	85	18.94	1.11	20.20	1.15	21.46	1.19	22.37	1.20	23.98	1.22	25.24	1.25
	90	18.46	1.16	19.71	1.20	20.97	1.24	21.87	1.26	23.48	1.28	24.73	1.31
	95	17.93	1.21	19.18	1.25	20.43	1.30	21.00	1.31	22.93	1.34	24.17	1.37
	100	17.49	1.26	18.74	1.31	19.99	1.35	20.73	1.37	22.49	1.40	23.74	1.42
	105	17.06	1.31	18.30	1.36	19.55	1.41	20.46	1.43	22.05	1.45	23.30	1.48
	110	16.62	1.36	17.87	1.41	19.12	1.46	20.02	1.48	21.62	1.51	22.86	1.54
	115	16.18	1.41	17.43	1.47	18.68	1.52	19.58	1.54	21.18	1.57	22.43	1.60
	118	15.92	1.44	17.17	1.50	18.42	1.55	19.32	1.57	20.92	1.60	22.17	1.63
	122	15.83	1.49	17.08	1.54	18.33	1.60	19.23	1.61	20.83	1.65	22.08	1.68

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 123: LMU420HHV Cooling Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 18 (43%)	-4	17.70	0.66	18.80	0.68	19.89	0.71	20.69	0.72	22.09	0.73	23.19	0.74
	0	17.69	0.67	18.79	0.69	19.88	0.71	20.68	0.72	22.08	0.74	23.18	0.75
	5	17.67	0.68	18.77	0.70	19.87	0.73	20.66	0.73	22.06	0.75	23.16	0.76
	10	17.66	0.69	18.76	0.71	19.85	0.74	20.64	0.75	22.05	0.76	23.14	0.77
	14	17.65	0.70	18.74	0.72	19.84	0.75	20.63	0.76	22.03	0.77	23.12	0.79
	20	17.63	0.71	18.73	0.73	19.82	0.76	20.61	0.77	22.01	0.78	23.11	0.80
	25	17.62	0.72	18.71	0.74	19.81	0.77	20.60	0.78	22.00	0.79	23.09	0.81
	30	17.60	0.73	18.70	0.75	19.79	0.78	20.58	0.79	21.98	0.80	23.07	0.82
	35	17.59	0.74	18.68	0.76	19.78	0.79	20.57	0.80	21.96	0.81	23.05	0.83
	40	17.58	0.75	18.67	0.77	19.76	0.80	20.55	0.81	21.94	0.83	23.04	0.84
	45	17.56	0.76	18.66	0.78	19.75	0.81	20.53	0.82	21.93	0.84	23.02	0.85
	50	17.55	0.77	18.64	0.79	19.73	0.82	20.52	0.83	21.91	0.85	23.00	0.87
	55	17.54	0.78	18.63	0.80	19.72	0.83	20.50	0.84	21.89	0.86	22.98	0.88
	60	17.52	0.79	18.61	0.81	19.70	0.84	20.49	0.85	21.88	0.87	22.97	0.89
	65	17.51	0.80	18.60	0.83	19.69	0.86	20.47	0.87	21.86	0.88	22.95	0.90
	70	17.50	0.81	18.58	0.84	19.67	0.87	20.46	0.88	21.84	0.89	22.93	0.91
	75	17.08	0.85	18.16	0.88	19.24	0.91	20.03	0.92	21.41	0.94	22.50	0.96
	80	16.66	0.89	17.74	0.93	18.82	0.96	19.60	0.97	20.98	0.99	22.06	1.01
	85	16.24	0.94	17.32	0.97	18.40	1.01	19.17	1.02	20.55	1.04	21.63	1.06
	90	15.82	0.98	16.90	1.02	17.97	1.05	18.75	1.06	20.12	1.08	21.20	1.11
	95	15.37	1.02	16.44	1.06	17.51	1.10	18.00	1.11	19.65	1.13	20.72	1.16
	100	14.99	1.07	16.06	1.11	17.13	1.15	17.77	1.16	19.28	1.18	20.35	1.20
	105	14.62	1.11	15.69	1.15	16.76	1.19	17.53	1.21	18.90	1.23	19.97	1.25
	110	14.24	1.15	15.32	1.20	16.39	1.24	17.16	1.25	18.53	1.28	19.60	1.30
	115	13.87	1.20	14.94	1.24	16.01	1.29	16.79	1.30	18.15	1.33	19.22	1.35
	118	13.65	1.22	14.72	1.27	15.79	1.31	16.56	1.33	17.93	1.35	19.00	1.38
	122	13.57	1.26	14.64	1.30	15.71	1.35	16.49	1.37	17.85	1.39	18.92	1.42
Ducted Indoor Units 56 (133%)	-4	48.21	2.51	51.20	2.60	54.20	2.69	56.36	2.73	60.19	2.78	63.18	2.83
	0	48.18	2.54	51.18	2.63	54.17	2.72	56.33	2.76	60.15	2.81	63.14	2.86
	5	48.14	2.58	51.13	2.67	54.12	2.77	56.28	2.80	60.10	2.85	63.09	2.91
	10	48.11	2.62	51.09	2.71	54.08	2.81	56.24	2.84	60.06	2.90	63.04	2.95
	14	48.07	2.65	51.06	2.75	54.04	2.85	56.20	2.88	60.01	2.94	63.00	3.00
	20	48.03	2.69	51.02	2.79	54.00	2.89	56.15	2.92	59.97	2.98	62.95	3.04
	25	48.00	2.73	50.98	2.83	53.96	2.93	56.11	2.97	59.92	3.02	62.90	3.08
	30	47.96	2.77	50.94	2.87	53.92	2.97	56.07	3.01	59.87	3.06	62.85	3.13
	35	47.92	2.81	50.90	2.91	53.88	3.01	56.03	3.05	59.83	3.11	62.80	3.17
	40	47.89	2.84	50.86	2.95	53.83	3.06	55.98	3.09	59.78	3.15	62.76	3.21
	45	47.85	2.88	50.82	2.99	53.79	3.10	55.94	3.13	59.74	3.19	62.71	3.25
	50	47.81	2.92	50.78	3.03	53.75	3.14	55.90	3.17	59.69	3.23	62.66	3.30
	55	47.78	2.96	50.74	3.07	53.71	3.18	55.85	3.21	59.64	3.27	62.61	3.34
	60	47.74	3.00	50.70	3.11	53.67	3.22	55.81	3.26	59.60	3.32	62.56	3.38
	65	47.70	3.03	50.67	3.15	53.63	3.26	55.77	3.30	59.55	3.36	62.52	3.43
	70	47.67	3.07	50.63	3.18	53.59	3.30	55.73	3.34	59.51	3.40	62.47	3.47
	75	46.52	3.24	49.47	3.36	52.43	3.48	54.56	3.52	58.33	3.59	61.28	3.66
	80	45.37	3.40	48.32	3.53	51.26	3.66	53.39	3.70	57.16	3.77	60.10	3.84
	85	44.24	3.57	47.17	3.70	50.11	3.84	52.23	3.88	55.99	3.95	58.93	4.03
	90	43.10	3.74	46.03	3.87	48.96	4.01	51.08	4.06	54.82	4.14	57.75	4.22
	95	41.86	3.90	44.78	4.04	47.70	4.19	49.04	4.24	53.53	4.32	56.45	4.41
	100	40.85	4.07	43.76	4.22	46.68	4.37	48.40	4.42	52.51	4.50	55.43	4.59
	105	39.83	4.23	42.74	4.39	45.66	4.55	47.77	4.60	51.49	4.69	54.41	4.78
	110	38.81	4.40	41.72	4.56	44.64	4.73	46.75	4.78	50.47	4.87	53.39	4.97
	115	37.79	4.56	40.70	4.73	43.62	4.90	45.73	4.96	49.45	5.05	52.37	5.15
	118	37.18	4.66	40.09	4.83	43.01	5.01	45.11	5.07	48.84	5.16	51.76	5.27
	122	36.97	4.80	39.89	4.97	42.80	5.15	44.91	5.21	48.64	5.31	51.55	5.42

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 124: LMU420HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 53 (126%)	-4	46.73	2.38	49.63	2.47	52.53	2.56	54.63	2.59	58.33	2.64	61.24	2.69
	0	46.70	2.41	49.60	2.49	52.50	2.59	54.60	2.62	58.30	2.66	61.20	2.72
	5	46.66	2.45	49.56	2.53	52.46	2.63	54.55	2.66	58.25	2.71	61.15	2.76
	10	46.63	2.48	49.52	2.57	52.42	2.67	54.51	2.70	58.21	2.75	61.11	2.80
	14	46.59	2.52	49.49	2.61	52.38	2.71	54.47	2.74	58.17	2.79	61.06	2.84
	20	46.56	2.55	49.45	2.65	52.34	2.74	54.43	2.78	58.12	2.83	61.01	2.88
	25	46.52	2.59	49.41	2.68	52.30	2.78	54.39	2.81	58.08	2.87	60.97	2.93
	30	46.49	2.63	49.37	2.72	52.26	2.82	54.34	2.85	58.03	2.91	60.92	2.97
	35	46.45	2.66	49.33	2.76	52.22	2.86	54.30	2.89	57.99	2.95	60.87	3.01
	40	46.41	2.70	49.30	2.80	52.18	2.90	54.26	2.93	57.94	2.99	60.83	3.05
	45	46.38	2.74	49.26	2.83	52.14	2.94	54.22	2.97	57.90	3.03	60.78	3.09
	50	46.34	2.77	49.22	2.87	52.10	2.98	54.18	3.01	57.86	3.07	60.73	3.13
	55	46.31	2.81	49.18	2.91	52.06	3.02	54.14	3.05	57.81	3.11	60.69	3.17
	60	46.27	2.84	49.15	2.95	52.02	3.05	54.09	3.09	57.77	3.15	60.64	3.21
	65	46.24	2.88	49.11	2.98	51.98	3.09	54.05	3.13	57.72	3.19	60.59	3.25
	70	46.20	2.92	49.07	3.02	51.94	3.13	54.01	3.17	57.68	3.23	60.55	3.29
	75	45.09	3.07	47.95	3.19	50.81	3.30	52.88	3.34	56.54	3.40	59.40	3.47
	80	43.98	3.23	46.83	3.35	49.69	3.47	51.75	3.51	55.40	3.58	58.25	3.65
	85	42.88	3.39	45.72	3.51	48.57	3.64	50.63	3.68	54.27	3.75	57.12	3.83
	90	41.77	3.55	44.61	3.67	47.46	3.81	49.51	3.85	53.14	3.92	55.98	4.00
	95	40.58	3.70	43.40	3.84	46.23	3.98	47.53	4.02	51.89	4.10	54.71	4.18
	100	39.59	3.86	42.42	4.00	45.24	4.15	46.91	4.19	50.90	4.27	53.72	4.36
	105	38.60	4.02	41.43	4.16	44.26	4.32	46.30	4.37	49.91	4.45	52.74	4.54
	110	37.61	4.17	40.44	4.33	43.27	4.48	45.31	4.54	48.92	4.62	51.75	4.71
	115	36.63	4.33	39.45	4.49	42.28	4.65	44.32	4.71	47.93	4.80	50.76	4.89
	118	36.03	4.43	38.86	4.59	41.69	4.76	43.73	4.81	47.34	4.90	50.17	5.00
	122	35.83	4.55	38.66	4.72	41.49	4.89	43.53	4.95	47.14	5.04	49.97	5.14
Ducted Indoor Units 50 (120%)	-4	45.24	2.25	48.05	2.33	50.86	2.42	52.89	2.45	56.48	2.49	59.29	2.54
	0	45.22	2.28	48.03	2.36	50.84	2.45	52.86	2.47	56.45	2.52	59.26	2.57
	5	45.18	2.31	47.99	2.40	50.79	2.49	52.82	2.51	56.41	2.56	59.21	2.61
	10	45.15	2.35	47.95	2.43	50.76	2.52	52.78	2.55	56.36	2.60	59.17	2.65
	14	45.11	2.38	47.92	2.47	50.72	2.56	52.74	2.59	56.32	2.64	59.12	2.69
	20	45.08	2.42	47.88	2.51	50.68	2.60	52.70	2.63	56.28	2.68	59.08	2.73
	25	45.04	2.45	47.84	2.54	50.64	2.63	52.66	2.66	56.23	2.71	59.03	2.77
	30	45.01	2.49	47.81	2.58	50.60	2.67	52.62	2.70	56.19	2.75	58.99	2.81
	35	44.98	2.52	47.77	2.61	50.56	2.71	52.58	2.74	56.15	2.79	58.94	2.85
	40	44.94	2.55	47.73	2.65	50.52	2.74	52.54	2.78	56.11	2.83	58.90	2.88
	45	44.91	2.59	47.70	2.68	50.49	2.78	52.50	2.81	56.06	2.87	58.85	2.92
	50	44.87	2.62	47.66	2.72	50.45	2.82	52.46	2.85	56.02	2.90	58.81	2.96
	55	44.84	2.66	47.62	2.75	50.41	2.85	52.42	2.89	55.98	2.94	58.76	3.00
	60	44.80	2.69	47.59	2.79	50.37	2.89	52.38	2.92	55.93	2.98	58.72	3.04
	65	44.77	2.72	47.55	2.82	50.33	2.93	52.34	2.96	55.89	3.02	58.67	3.08
	70	44.74	2.76	47.51	2.86	50.29	2.96	52.30	3.00	55.85	3.05	58.63	3.12
	75	43.66	2.91	46.43	3.01	49.20	3.12	51.20	3.16	54.74	3.22	57.52	3.28
	80	42.58	3.06	45.35	3.17	48.11	3.28	50.11	3.32	53.64	3.38	56.41	3.45
	85	41.52	3.21	44.27	3.32	47.03	3.44	49.02	3.48	52.55	3.55	55.30	3.62
	90	40.45	3.35	43.20	3.48	45.95	3.60	47.94	3.65	51.45	3.71	54.20	3.79
	95	39.29	3.50	42.03	3.63	44.76	3.76	46.02	3.81	50.24	3.88	52.98	3.96
	100	38.33	3.65	41.07	3.79	43.81	3.92	45.42	3.97	49.28	4.04	52.02	4.12
	105	37.38	3.80	40.11	3.94	42.85	4.08	44.83	4.13	48.33	4.21	51.06	4.29
	110	36.42	3.95	39.16	4.09	41.89	4.24	43.87	4.29	47.37	4.37	50.11	4.46
	115	35.46	4.10	38.20	4.25	40.94	4.40	42.91	4.45	46.41	4.54	49.15	4.63
	118	34.89	4.19	37.63	4.34	40.36	4.50	42.34	4.55	45.84	4.64	48.58	4.73
	122	34.70	4.31	37.43	4.46	40.17	4.63	42.15	4.68	45.65	4.77	48.38	4.86

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 125: LMU420HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 46 (110%)	-4	43.27	2.08	45.96	2.16	48.64	2.24	50.58	2.26	54.02	2.30	56.70	2.35
	0	43.24	2.10	45.93	2.18	48.62	2.26	50.56	2.29	53.99	2.33	56.67	2.38
	5	43.21	2.14	45.89	2.22	48.58	2.30	50.51	2.32	53.94	2.37	56.63	2.42
	10	43.18	2.17	45.86	2.25	48.54	2.33	50.48	2.36	53.90	2.40	56.58	2.45
	14	43.14	2.20	45.82	2.28	48.50	2.37	50.44	2.39	53.86	2.44	56.54	2.49
	20	43.11	2.23	45.79	2.32	48.46	2.40	50.40	2.43	53.82	2.47	56.50	2.52
	25	43.08	2.27	45.75	2.35	48.43	2.43	50.36	2.46	53.78	2.51	56.45	2.56
	30	43.04	2.30	45.72	2.38	48.39	2.47	50.32	2.50	53.74	2.54	56.41	2.59
	35	43.01	2.33	45.68	2.41	48.35	2.50	50.28	2.53	53.70	2.58	56.37	2.63
	40	42.98	2.36	45.65	2.45	48.32	2.54	50.24	2.57	53.66	2.61	56.32	2.67
	45	42.95	2.39	45.61	2.48	48.28	2.57	50.21	2.60	53.61	2.65	56.28	2.70
	50	42.91	2.42	45.58	2.51	48.24	2.60	50.17	2.63	53.57	2.68	56.24	2.74
	55	42.88	2.46	45.54	2.54	48.21	2.64	50.13	2.67	53.53	2.72	56.20	2.77
	60	42.85	2.49	45.51	2.58	48.17	2.67	50.09	2.70	53.49	2.75	56.15	2.81
	65	42.81	2.52	45.47	2.61	48.13	2.71	50.05	2.74	53.45	2.79	56.11	2.84
	70	42.78	2.55	45.44	2.64	48.09	2.74	50.01	2.77	53.41	2.82	56.07	2.88
	75	41.75	2.69	44.40	2.79	47.05	2.89	48.97	2.92	52.35	2.98	55.00	3.04
	80	40.72	2.83	43.37	2.93	46.01	3.04	47.92	3.07	51.30	3.13	53.94	3.19
	85	39.70	2.96	42.34	3.07	44.98	3.18	46.88	3.22	50.25	3.28	52.89	3.35
	90	38.68	3.10	41.31	3.21	43.94	3.33	45.84	3.37	49.20	3.43	51.84	3.50
	95	37.57	3.24	40.19	3.36	42.81	3.48	44.01	3.52	48.04	3.58	50.66	3.66
	100	36.66	3.38	39.28	3.50	41.89	3.63	43.44	3.67	47.13	3.74	49.75	3.81
	105	35.74	3.51	38.36	3.64	40.98	3.77	42.87	3.82	46.21	3.89	48.83	3.97
	110	34.83	3.65	37.45	3.78	40.06	3.92	41.95	3.97	45.30	4.04	47.92	4.12
	115	33.91	3.79	36.53	3.93	39.15	4.07	41.04	4.12	44.38	4.19	47.00	4.28
	118	33.37	3.87	35.98	4.01	38.60	4.16	40.49	4.21	43.84	4.29	46.45	4.37
	122	33.18	3.98	35.80	4.13	38.42	4.28	40.31	4.33	43.65	4.41	46.27	4.50
Ducted Indoor Units 42 (100%)	-4	41.29	1.91	43.86	1.98	46.42	2.05	48.27	2.08	51.55	2.12	54.11	2.16
	0	41.27	1.93	43.83	2.00	46.40	2.08	48.25	2.10	51.52	2.14	54.08	2.18
	5	41.24	1.96	43.80	2.04	46.36	2.11	48.21	2.13	51.48	2.17	54.04	2.22
	10	41.20	1.99	43.76	2.07	46.32	2.14	48.17	2.17	51.44	2.21	54.00	2.25
	14	41.17	2.02	43.73	2.10	46.29	2.17	48.13	2.20	51.40	2.24	53.96	2.28
	20	41.14	2.05	43.70	2.13	46.25	2.20	48.10	2.23	51.36	2.27	53.92	2.32
	25	41.11	2.08	43.66	2.16	46.22	2.23	48.06	2.26	51.32	2.30	53.88	2.35
	30	41.08	2.11	43.63	2.19	46.18	2.27	48.02	2.29	51.28	2.33	53.83	2.38
	35	41.05	2.14	43.60	2.22	46.15	2.30	47.99	2.32	51.24	2.37	53.79	2.41
	40	41.02	2.17	43.56	2.25	46.11	2.33	47.95	2.36	51.20	2.40	53.75	2.45
	45	40.98	2.20	43.53	2.28	46.07	2.36	47.91	2.39	51.17	2.43	53.71	2.48
	50	40.95	2.23	43.50	2.31	46.04	2.39	47.88	2.42	51.13	2.46	53.67	2.51
	55	40.92	2.25	43.46	2.34	46.00	2.42	47.84	2.45	51.09	2.50	53.63	2.55
	60	40.89	2.28	43.43	2.37	45.97	2.45	47.80	2.48	51.05	2.53	53.59	2.58
	65	40.86	2.31	43.40	2.40	45.93	2.48	47.77	2.51	51.01	2.56	53.55	2.61
	70	40.83	2.34	43.36	2.43	45.90	2.52	47.73	2.54	50.97	2.59	53.50	2.64
	75	39.84	2.47	42.37	2.56	44.90	2.65	46.73	2.68	49.96	2.73	52.49	2.79
	80	38.86	2.59	41.39	2.69	43.91	2.79	45.73	2.82	48.95	2.87	51.48	2.93
	85	37.89	2.72	40.41	2.82	42.92	2.92	44.74	2.96	47.96	3.01	50.47	3.07
	90	36.91	2.85	39.43	2.95	41.94	3.06	43.75	3.09	46.96	3.15	49.47	3.21
	95	35.86	2.97	38.36	3.08	40.85	3.19	42.00	3.23	45.85	3.29	48.35	3.36
	100	34.98	3.10	37.48	3.21	39.98	3.33	41.46	3.37	44.98	3.43	47.47	3.50
	105	34.11	3.23	36.61	3.34	39.11	3.47	40.91	3.51	44.10	3.57	46.60	3.64
	110	33.24	3.35	35.74	3.47	38.23	3.60	40.04	3.64	43.23	3.71	45.73	3.79
	115	32.37	3.48	34.86	3.61	37.36	3.74	39.17	3.78	42.36	3.85	44.86	3.93
	118	31.84	3.55	34.34	3.68	36.84	3.82	38.64	3.86	41.83	3.93	44.33	4.01
	122	31.67	3.66	34.16	3.79	36.66	3.93	38.47	3.97	41.66	4.05	44.16	4.13

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 126: LMU420HV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 38 (90%)	-4	37.47	1.70	39.80	1.76	42.12	1.83	43.80	1.85	46.78	1.88	49.10	1.92
	0	37.45	1.72	39.77	1.78	42.10	1.85	43.78	1.87	46.75	1.90	49.08	1.94
	5	37.42	1.75	39.74	1.81	42.07	1.88	43.74	1.90	46.71	1.94	49.04	1.97
	10	37.39	1.77	39.71	1.84	42.03	1.91	43.71	1.93	46.68	1.96	49.00	2.00
	14	37.36	1.80	39.68	1.87	42.00	1.93	43.68	1.96	46.64	1.99	48.96	2.03
	20	37.33	1.83	39.65	1.89	41.97	1.96	43.64	1.98	46.61	2.02	48.93	2.06
	25	37.30	1.85	39.62	1.92	41.94	1.99	43.61	2.01	46.57	2.05	48.89	2.09
	30	37.28	1.88	39.59	1.95	41.91	2.02	43.58	2.04	46.54	2.08	48.85	2.12
	35	37.25	1.90	39.56	1.97	41.87	2.05	43.54	2.07	46.50	2.11	48.81	2.15
	40	37.22	1.93	39.53	2.00	41.84	2.07	43.51	2.10	46.46	2.14	48.78	2.18
	45	37.19	1.96	39.50	2.03	41.81	2.10	43.48	2.12	46.43	2.16	48.74	2.21
	50	37.16	1.98	39.47	2.05	41.78	2.13	43.44	2.15	46.39	2.19	48.70	2.24
	55	37.13	2.01	39.44	2.08	41.75	2.16	43.41	2.18	46.36	2.22	48.66	2.27
	60	37.10	2.03	39.41	2.11	41.71	2.18	43.38	2.21	46.32	2.25	48.63	2.30
	65	37.08	2.06	39.38	2.13	41.68	2.21	43.34	2.24	46.29	2.28	48.59	2.33
	70	37.05	2.08	39.35	2.16	41.65	2.24	43.31	2.27	46.25	2.31	48.55	2.35
	75	36.16	2.20	38.45	2.28	40.75	2.36	42.40	2.39	45.34	2.43	47.63	2.48
	80	35.26	2.31	37.55	2.39	39.84	2.48	41.50	2.51	44.42	2.56	46.71	2.61
	85	34.38	2.42	36.66	2.51	38.95	2.60	40.60	2.63	43.52	2.68	45.80	2.74
	90	33.50	2.53	35.78	2.63	38.05	2.72	39.70	2.75	42.61	2.81	44.89	2.86
	95	32.54	2.65	34.81	2.74	37.07	2.84	38.11	2.88	41.61	2.93	43.87	2.99
	100	31.75	2.76	34.01	2.86	36.28	2.96	37.62	3.00	40.81	3.05	43.08	3.12
	105	30.95	2.87	33.22	2.98	35.49	3.09	37.12	3.12	40.02	3.18	42.29	3.24
	110	30.16	2.98	32.43	3.09	34.69	3.21	36.33	3.24	39.23	3.30	41.50	3.37
	115	29.37	3.10	31.64	3.21	33.90	3.33	35.54	3.37	38.44	3.43	40.70	3.50
	118	28.89	3.16	31.16	3.28	33.43	3.40	35.06	3.44	37.96	3.50	40.23	3.57
	122	28.74	3.25	31.00	3.37	33.27	3.50	34.91	3.54	37.80	3.60	40.07	3.68
Ducted Indoor Units 34 (80%)	-4	33.51	1.49	35.59	1.55	37.67	1.60	39.17	1.62	41.83	1.65	43.91	1.69
	0	33.49	1.51	35.57	1.56	37.65	1.62	39.15	1.64	41.81	1.67	43.89	1.70
	5	33.46	1.53	35.54	1.59	37.62	1.65	39.12	1.67	41.77	1.70	43.85	1.73
	10	33.43	1.56	35.51	1.61	37.59	1.67	39.09	1.69	41.74	1.72	43.82	1.76
	14	33.41	1.58	35.48	1.64	37.56	1.70	39.06	1.72	41.71	1.75	43.78	1.78
	20	33.38	1.60	35.46	1.66	37.53	1.72	39.03	1.74	41.68	1.77	43.75	1.81
	25	33.36	1.62	35.43	1.68	37.50	1.74	39.00	1.76	41.64	1.80	43.72	1.83
	30	33.33	1.65	35.40	1.71	37.47	1.77	38.97	1.79	41.61	1.82	43.68	1.86
	35	33.31	1.67	35.38	1.73	37.44	1.79	38.94	1.81	41.58	1.85	43.65	1.89
	40	33.28	1.69	35.35	1.75	37.41	1.82	38.91	1.84	41.55	1.87	43.62	1.91
	45	33.26	1.71	35.32	1.78	37.39	1.84	38.88	1.86	41.52	1.90	43.58	1.94
	50	33.23	1.74	35.29	1.80	37.36	1.87	38.85	1.89	41.49	1.92	43.55	1.96
	55	33.20	1.76	35.27	1.82	37.33	1.89	38.82	1.91	41.45	1.95	43.52	1.99
	60	33.18	1.78	35.24	1.85	37.30	1.92	38.79	1.94	41.42	1.97	43.48	2.01
	65	33.15	1.81	35.21	1.87	37.27	1.94	38.76	1.96	41.39	2.00	43.45	2.04
	70	33.13	1.83	35.19	1.89	37.24	1.96	38.73	1.99	41.36	2.02	43.42	2.06
	75	32.33	1.93	34.38	2.00	36.44	2.07	37.92	2.09	40.54	2.13	42.59	2.18
	80	31.53	2.03	33.58	2.10	35.63	2.18	37.11	2.20	39.72	2.24	41.77	2.29
	85	30.74	2.12	32.79	2.20	34.83	2.28	36.30	2.31	38.91	2.35	40.95	2.40
	90	29.95	2.22	31.99	2.30	34.03	2.39	35.50	2.42	38.10	2.46	40.14	2.51
	95	29.10	2.32	31.12	2.41	33.15	2.49	34.08	2.52	37.20	2.57	39.23	2.62
	100	28.39	2.42	30.41	2.51	32.44	2.60	33.64	2.63	36.50	2.68	38.52	2.73
	105	27.68	2.52	29.71	2.61	31.73	2.71	33.20	2.74	35.79	2.79	37.81	2.84
	110	26.97	2.62	29.00	2.71	31.02	2.81	32.49	2.84	35.08	2.90	37.11	2.96
	115	26.26	2.72	28.29	2.81	30.32	2.92	31.78	2.95	34.37	3.01	36.40	3.07
	118	25.84	2.77	27.86	2.88	29.89	2.98	31.35	3.02	33.94	3.07	35.97	3.13
	122	25.70	2.85	27.72	2.96	29.75	3.07	31.21	3.10	33.80	3.16	35.83	3.22

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 127: LMU420HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 30 (70%)	-4	29.54	1.28	31.38	1.33	33.21	1.38	34.54	1.39	36.88	1.42	38.71	1.45
	0	29.53	1.30	31.36	1.34	33.19	1.39	34.52	1.41	36.86	1.44	38.69	1.46
	5	29.50	1.32	31.33	1.37	33.17	1.42	34.49	1.43	36.83	1.46	38.66	1.49
	10	29.48	1.34	31.31	1.39	33.14	1.44	34.46	1.45	36.80	1.48	38.63	1.51
	14	29.46	1.36	31.29	1.41	33.11	1.46	34.44	1.47	36.77	1.50	38.60	1.53
	20	29.43	1.38	31.26	1.43	33.09	1.48	34.41	1.50	36.75	1.52	38.57	1.55
	25	29.41	1.40	31.24	1.45	33.06	1.50	34.38	1.52	36.72	1.55	38.54	1.58
	30	29.39	1.42	31.21	1.47	33.04	1.52	34.36	1.54	36.69	1.57	38.51	1.60
	35	29.37	1.43	31.19	1.49	33.01	1.54	34.33	1.56	36.66	1.59	38.48	1.62
	40	29.34	1.45	31.17	1.51	32.99	1.56	34.30	1.58	36.63	1.61	38.46	1.64
	45	29.32	1.47	31.14	1.53	32.96	1.58	34.28	1.60	36.61	1.63	38.43	1.66
	50	29.30	1.49	31.12	1.55	32.94	1.60	34.25	1.62	36.58	1.65	38.40	1.69
	55	29.28	1.51	31.09	1.57	32.91	1.63	34.23	1.64	36.55	1.67	38.37	1.71
	60	29.25	1.53	31.07	1.59	32.89	1.65	34.20	1.67	36.52	1.70	38.34	1.73
	65	29.23	1.55	31.05	1.61	32.86	1.67	34.17	1.69	36.49	1.72	38.31	1.75
	70	29.21	1.57	31.02	1.63	32.84	1.69	34.15	1.71	36.46	1.74	38.28	1.77
	75	28.51	1.66	30.32	1.72	32.13	1.78	33.43	1.80	35.74	1.83	37.55	1.87
	80	27.80	1.74	29.61	1.80	31.41	1.87	32.72	1.89	35.02	1.93	36.83	1.97
	85	27.11	1.83	28.91	1.89	30.71	1.96	32.01	1.98	34.31	2.02	36.11	2.06
	90	26.41	1.91	28.21	1.98	30.00	2.05	31.30	2.08	33.59	2.11	35.39	2.16
	95	25.65	2.00	27.44	2.07	29.23	2.14	30.05	2.17	32.80	2.21	34.59	2.25
	100	25.03	2.08	26.82	2.16	28.60	2.23	29.66	2.26	32.18	2.30	33.96	2.35
	105	24.40	2.16	26.19	2.24	27.98	2.33	29.27	2.35	31.55	2.40	33.34	2.44
	110	23.78	2.25	25.57	2.33	27.35	2.42	28.64	2.44	30.93	2.49	32.72	2.54
	115	23.15	2.33	24.94	2.42	26.73	2.51	28.02	2.54	30.30	2.58	32.09	2.64
	118	22.78	2.39	24.57	2.47	26.35	2.56	27.65	2.59	29.93	2.64	31.72	2.69
	122	22.66	2.45	24.44	2.54	26.23	2.64	27.52	2.67	29.80	2.72	31.59	2.77
Ducted Indoor Units 25 (60%)	-4	24.59	1.02	26.11	1.06	27.64	1.10	28.74	1.11	30.69	1.13	32.22	1.15
	0	24.57	1.03	26.10	1.07	27.63	1.11	28.73	1.12	30.68	1.14	32.20	1.17
	5	24.55	1.05	26.08	1.09	27.60	1.13	28.70	1.14	30.65	1.16	32.18	1.18
	10	24.53	1.06	26.06	1.10	27.58	1.14	28.68	1.16	30.63	1.18	32.15	1.20
	14	24.52	1.08	26.04	1.12	27.56	1.16	28.66	1.17	30.61	1.20	32.13	1.22
	20	24.50	1.10	26.02	1.14	27.54	1.18	28.64	1.19	30.58	1.21	32.10	1.24
	25	24.48	1.11	26.00	1.15	27.52	1.19	28.62	1.21	30.56	1.23	32.08	1.25
	30	24.46	1.13	25.98	1.17	27.50	1.21	28.59	1.22	30.54	1.25	32.05	1.27
	35	24.44	1.14	25.96	1.18	27.48	1.23	28.57	1.24	30.51	1.26	32.03	1.29
	40	24.42	1.16	25.94	1.20	27.46	1.24	28.55	1.26	30.49	1.28	32.01	1.31
	45	24.40	1.17	25.92	1.22	27.43	1.26	28.53	1.27	30.47	1.30	31.98	1.32
	50	24.38	1.19	25.90	1.23	27.41	1.28	28.51	1.29	30.44	1.32	31.96	1.34
	55	24.37	1.20	25.88	1.25	27.39	1.29	28.49	1.31	30.42	1.33	31.93	1.36
	60	24.35	1.22	25.86	1.26	27.37	1.31	28.46	1.33	30.40	1.35	31.91	1.38
	65	24.33	1.23	25.84	1.28	27.35	1.33	28.44	1.34	30.37	1.37	31.88	1.39
	70	24.31	1.25	25.82	1.30	27.33	1.34	28.42	1.36	30.35	1.38	31.86	1.41
	75	23.72	1.32	25.23	1.37	26.74	1.42	27.82	1.43	29.75	1.46	31.25	1.49
	80	23.14	1.39	24.64	1.44	26.14	1.49	27.23	1.51	29.15	1.53	30.65	1.56
	85	22.56	1.45	24.06	1.51	25.56	1.56	26.64	1.58	28.55	1.61	30.05	1.64
	90	21.98	1.52	23.47	1.58	24.97	1.63	26.05	1.65	27.96	1.68	29.45	1.72
	95	21.35	1.59	22.84	1.65	24.33	1.71	25.01	1.73	27.30	1.76	28.79	1.79
	100	20.83	1.66	22.32	1.72	23.81	1.78	24.68	1.80	26.78	1.83	28.27	1.87
	105	20.31	1.72	21.80	1.79	23.29	1.85	24.36	1.87	26.26	1.91	27.75	1.95
	110	19.79	1.79	21.28	1.86	22.77	1.92	23.84	1.95	25.74	1.98	27.23	2.02
	115	19.27	1.86	20.76	1.93	22.25	2.00	23.32	2.02	25.22	2.06	26.71	2.10
	118	18.96	1.90	20.45	1.97	21.93	2.04	23.01	2.06	24.91	2.10	26.40	2.14
	122	18.86	1.95	20.34	2.02	21.83	2.10	22.90	2.12	24.80	2.16	26.29	2.20

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 128: LMU420HHV Cooling Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 21 (50%)	-4	20.65	0.84	21.93	0.87	23.21	0.90	24.14	0.91	25.77	0.93	27.06	0.95
	0	20.63	0.85	21.92	0.88	23.20	0.91	24.12	0.92	25.76	0.94	27.04	0.96
	5	20.62	0.86	21.90	0.89	23.18	0.92	24.10	0.93	25.74	0.95	27.02	0.97
	10	20.60	0.87	21.88	0.90	23.16	0.94	24.08	0.95	25.72	0.97	27.00	0.99
	14	20.59	0.89	21.86	0.92	23.14	0.95	24.07	0.96	25.70	0.98	26.98	1.00
	20	20.57	0.90	21.85	0.93	23.13	0.96	24.05	0.98	25.68	0.99	26.96	1.01
	25	20.55	0.91	21.83	0.94	23.11	0.98	24.03	0.99	25.66	1.01	26.94	1.03
	30	20.54	0.92	21.81	0.96	23.09	0.99	24.01	1.00	25.64	1.02	26.92	1.04
	35	20.52	0.94	21.80	0.97	23.07	1.01	23.99	1.02	25.62	1.04	26.90	1.06
	40	20.51	0.95	21.78	0.98	23.05	1.02	23.97	1.03	25.60	1.05	26.88	1.07
	45	20.49	0.96	21.76	1.00	23.04	1.03	23.96	1.04	25.58	1.06	26.86	1.09
	50	20.48	0.97	21.75	1.01	23.02	1.05	23.94	1.06	25.56	1.08	26.83	1.10
	55	20.46	0.99	21.73	1.02	23.00	1.06	23.92	1.07	25.54	1.09	26.81	1.11
	60	20.44	1.00	21.71	1.04	22.98	1.07	23.90	1.09	25.52	1.11	26.79	1.13
	65	20.43	1.01	21.70	1.05	22.97	1.09	23.88	1.10	25.50	1.12	26.77	1.14
	70	20.41	1.03	21.68	1.06	22.95	1.10	23.86	1.11	25.48	1.13	26.75	1.16
	75	19.92	1.08	21.19	1.12	22.45	1.16	23.36	1.17	24.98	1.20	26.25	1.22
	80	19.43	1.14	20.69	1.18	21.95	1.22	22.87	1.23	24.48	1.26	25.74	1.28
	85	18.94	1.19	20.20	1.23	21.46	1.28	22.37	1.29	23.98	1.32	25.24	1.35
	90	18.46	1.25	19.71	1.29	20.97	1.34	21.87	1.35	23.48	1.38	24.73	1.41
	95	17.93	1.30	19.18	1.35	20.43	1.40	21.00	1.41	22.93	1.44	24.17	1.47
	100	17.49	1.36	18.74	1.41	19.99	1.46	20.73	1.47	22.49	1.50	23.74	1.53
	105	17.06	1.41	18.30	1.46	19.55	1.52	20.46	1.53	22.05	1.56	23.30	1.60
	110	16.62	1.47	17.87	1.52	19.12	1.58	20.02	1.59	21.62	1.62	22.86	1.66
	115	16.18	1.52	17.43	1.58	18.68	1.64	19.58	1.66	21.18	1.69	22.43	1.72
	118	15.92	1.56	17.17	1.61	18.42	1.67	19.32	1.69	20.92	1.72	22.17	1.76
	122	15.83	1.60	17.08	1.66	18.33	1.72	19.23	1.74	20.83	1.77	22.08	1.81
Ducted Indoor Units 18 (43%)	-4	17.70	0.71	18.80	0.73	19.89	0.76	20.69	0.77	22.09	0.78	23.19	0.80
	0	17.69	0.72	18.79	0.74	19.88	0.77	20.68	0.78	22.08	0.79	23.18	0.81
	5	17.67	0.73	18.77	0.75	19.87	0.78	20.66	0.79	22.06	0.81	23.16	0.82
	10	17.66	0.74	18.76	0.77	19.85	0.79	20.64	0.80	22.05	0.82	23.14	0.83
	14	17.65	0.75	18.74	0.78	19.84	0.81	20.63	0.81	22.03	0.83	23.12	0.85
	20	17.63	0.76	18.73	0.79	19.82	0.82	20.61	0.83	22.01	0.84	23.11	0.86
	25	17.62	0.77	18.71	0.80	19.81	0.83	20.60	0.84	22.00	0.85	23.09	0.87
	30	17.60	0.78	18.70	0.81	19.79	0.84	20.58	0.85	21.98	0.87	23.07	0.88
	35	17.59	0.79	18.68	0.82	19.78	0.85	20.57	0.86	21.96	0.88	23.05	0.90
	40	17.58	0.80	18.67	0.83	19.76	0.86	20.55	0.87	21.94	0.89	23.04	0.91
	45	17.56	0.81	18.66	0.84	19.75	0.87	20.53	0.88	21.93	0.90	23.02	0.92
	50	17.55	0.82	18.64	0.86	19.73	0.89	20.52	0.90	21.91	0.91	23.00	0.93
	55	17.54	0.84	18.63	0.87	19.72	0.90	20.50	0.91	21.89	0.93	22.98	0.94
	60	17.52	0.85	18.61	0.88	19.70	0.91	20.49	0.92	21.88	0.94	22.97	0.96
	65	17.51	0.86	18.60	0.89	19.69	0.92	20.47	0.93	21.86	0.95	22.95	0.97
	70	17.50	0.87	18.58	0.90	19.67	0.93	20.46	0.94	21.84	0.96	22.93	0.98
	75	17.08	0.91	18.16	0.95	19.24	0.98	20.03	0.99	21.41	1.01	22.50	1.03
	80	16.66	0.96	17.74	1.00	18.82	1.03	19.60	1.05	20.98	1.06	22.06	1.09
	85	16.24	1.01	17.32	1.05	18.40	1.08	19.17	1.10	20.55	1.12	21.63	1.14
	90	15.82	1.06	16.90	1.09	17.97	1.13	18.75	1.15	20.12	1.17	21.20	1.19
	95	15.37	1.10	16.44	1.14	17.51	1.18	18.00	1.20	19.65	1.22	20.72	1.24
	100	14.99	1.15	16.06	1.19	17.13	1.23	17.77	1.25	19.28	1.27	20.35	1.30
	105	14.62	1.20	15.69	1.24	16.76	1.28	17.53	1.30	18.90	1.32	19.97	1.35
	110	14.24	1.24	15.32	1.29	16.39	1.34	17.16	1.35	18.53	1.38	19.60	1.40
	115	13.87	1.29	14.94	1.34	16.01	1.39	16.79	1.40	18.15	1.43	19.22	1.46
	118	13.65	1.32	14.72	1.37	15.79	1.42	16.56	1.43	17.93	1.46	19.00	1.49
	122	13.57	1.36	14.64	1.40	15.71	1.46	16.49	1.47	17.85	1.50	18.92	1.53

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 129: LMU420HHV Cooling Capacity Table — Mixed Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 56 (133%)	-4	48.63	2.42	51.65	2.51	54.67	2.60	56.85	2.63	60.71	2.68	63.73	2.73
	0	48.61	2.45	51.62	2.53	54.64	2.63	56.82	2.66	60.68	2.71	63.70	2.76
	5	48.57	2.48	51.58	2.58	54.60	2.67	56.78	2.70	60.63	2.75	63.65	2.81
	10	48.53	2.52	51.54	2.61	54.56	2.71	56.73	2.74	60.58	2.79	63.60	2.85
	14	48.49	2.56	51.50	2.65	54.52	2.75	56.69	2.78	60.54	2.83	63.55	2.89
	20	48.46	2.60	51.46	2.69	54.47	2.79	56.65	2.82	60.49	2.87	63.50	2.93
	25	48.42	2.63	51.43	2.73	54.43	2.83	56.60	2.86	60.45	2.91	63.45	2.97
	30	48.38	2.67	51.39	2.77	54.39	2.87	56.56	2.90	60.40	2.95	63.40	3.01
	35	48.34	2.71	51.35	2.80	54.35	2.91	56.52	2.94	60.35	3.00	63.36	3.06
	40	48.31	2.74	51.31	2.84	54.31	2.95	56.47	2.98	60.31	3.04	63.31	3.10
	45	48.27	2.78	51.27	2.88	54.27	2.99	56.43	3.02	60.26	3.08	63.26	3.14
	50	48.23	2.82	51.23	2.92	54.22	3.03	56.39	3.06	60.22	3.12	63.21	3.18
	55	48.20	2.85	51.19	2.96	54.18	3.06	56.34	3.10	60.17	3.16	63.16	3.22
	60	48.16	2.89	51.15	2.99	54.14	3.10	56.30	3.14	60.12	3.20	63.11	3.26
	65	48.12	2.93	51.11	3.03	54.10	3.14	56.26	3.18	60.08	3.24	63.07	3.30
	70	48.09	2.96	51.07	3.07	54.06	3.18	56.21	3.22	60.03	3.28	63.02	3.35
	75	46.93	3.12	49.91	3.24	52.89	3.35	55.04	3.39	58.84	3.46	61.82	3.53
	80	45.77	3.28	48.74	3.40	51.71	3.53	53.86	3.57	57.66	3.63	60.63	3.71
	85	44.62	3.44	47.59	3.57	50.55	3.70	52.69	3.74	56.48	3.81	59.45	3.89
	90	43.48	3.60	46.43	3.73	49.39	3.87	51.53	3.91	55.30	3.99	58.26	4.07
	95	42.23	3.76	45.17	3.90	48.12	4.04	49.47	4.09	54.00	4.16	56.94	4.25
	100	41.20	3.92	44.15	4.07	47.09	4.21	48.83	4.26	52.97	4.34	55.91	4.43
	105	40.18	4.08	43.12	4.23	46.06	4.39	48.18	4.44	51.94	4.52	54.89	4.61
	110	39.15	4.24	42.09	4.40	45.03	4.56	47.16	4.61	50.92	4.70	53.86	4.79
	115	38.12	4.40	41.06	4.56	44.00	4.73	46.13	4.78	49.89	4.87	52.83	4.97
	118	37.50	4.50	40.44	4.66	43.39	4.83	45.51	4.89	49.27	4.98	52.21	5.08
	122	37.30	4.63	40.24	4.79	43.18	4.97	45.31	5.03	49.06	5.12	52.01	5.22
Mixed Indoor Units 53 (126%)	-4	47.06	2.30	49.98	2.38	52.90	2.47	55.02	2.49	58.75	2.54	61.67	2.59
	0	47.03	2.32	49.95	2.41	52.88	2.49	54.99	2.52	58.72	2.57	61.64	2.62
	5	47.00	2.36	49.91	2.44	52.83	2.53	54.94	2.56	58.67	2.61	61.59	2.66
	10	46.96	2.39	49.88	2.48	52.79	2.57	54.90	2.60	58.62	2.65	61.54	2.70
	14	46.92	2.43	49.84	2.52	52.75	2.61	54.86	2.64	58.58	2.69	61.49	2.74
	20	46.89	2.46	49.80	2.55	52.71	2.65	54.81	2.68	58.54	2.73	61.45	2.78
	25	46.85	2.50	49.76	2.59	52.67	2.68	54.77	2.71	58.49	2.77	61.40	2.82
	30	46.82	2.53	49.72	2.63	52.63	2.72	54.73	2.75	58.45	2.80	61.35	2.86
	35	46.78	2.57	49.69	2.66	52.59	2.76	54.69	2.79	58.40	2.84	61.31	2.90
	40	46.74	2.60	49.65	2.70	52.55	2.80	54.65	2.83	58.36	2.88	61.26	2.94
	45	46.71	2.64	49.61	2.73	52.51	2.83	54.61	2.87	58.31	2.92	61.21	2.98
	50	46.67	2.67	49.57	2.77	52.47	2.87	54.56	2.90	58.27	2.96	61.17	3.02
	55	46.64	2.71	49.53	2.81	52.43	2.91	54.52	2.94	58.22	3.00	61.12	3.06
	60	46.60	2.74	49.50	2.84	52.39	2.95	54.48	2.98	58.18	3.04	61.07	3.10
	65	46.57	2.78	49.46	2.88	52.35	2.98	54.44	3.02	58.13	3.07	61.03	3.14
	70	46.53	2.81	49.42	2.91	52.31	3.02	54.40	3.06	58.09	3.11	60.98	3.18
	75	45.41	2.96	48.29	3.07	51.18	3.18	53.26	3.22	56.94	3.28	59.82	3.35
	80	44.29	3.12	47.17	3.23	50.04	3.35	52.12	3.39	55.79	3.45	58.67	3.52
	85	43.18	3.27	46.05	3.39	48.92	3.51	50.99	3.55	54.65	3.62	57.52	3.69
	90	42.07	3.42	44.93	3.54	47.79	3.67	49.86	3.72	53.52	3.78	56.38	3.86
	95	40.87	3.57	43.71	3.70	46.56	3.84	47.87	3.88	52.25	3.95	55.10	4.03
	100	39.87	3.72	42.72	3.86	45.57	4.00	47.25	4.04	51.26	4.12	54.11	4.20
	105	38.88	3.87	41.72	4.02	44.57	4.16	46.63	4.21	50.26	4.29	53.11	4.37
	110	37.88	4.03	40.73	4.17	43.58	4.32	45.63	4.37	49.27	4.46	52.12	4.55
	115	36.89	4.18	39.73	4.33	42.58	4.49	44.64	4.54	48.27	4.62	51.12	4.72
	118	36.29	4.27	39.14	4.42	41.98	4.59	44.04	4.64	47.68	4.73	50.52	4.82
	122	36.09	4.39	38.94	4.55	41.78	4.72	43.84	4.77	47.48	4.86	50.32	4.96

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 130: LMU420HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 50 (120%)	-4	45.49	2.17	48.31	2.25	51.14	2.33	53.18	2.36	56.79	2.40	59.61	2.45
	0	45.46	2.20	48.29	2.28	51.11	2.36	53.15	2.39	56.76	2.43	59.58	2.48
	5	45.42	2.23	48.25	2.31	51.07	2.40	53.10	2.43	56.71	2.47	59.53	2.52
	10	45.39	2.26	48.21	2.35	51.03	2.43	53.06	2.46	56.67	2.51	59.48	2.56
	14	45.36	2.30	48.17	2.38	50.99	2.47	53.02	2.50	56.62	2.54	59.44	2.59
	20	45.32	2.33	48.14	2.42	50.95	2.50	52.98	2.53	56.58	2.58	59.39	2.63
	25	45.29	2.36	48.10	2.45	50.91	2.54	52.94	2.57	56.54	2.62	59.35	2.67
	30	45.25	2.40	48.06	2.48	50.87	2.57	52.90	2.60	56.49	2.65	59.30	2.71
	35	45.22	2.43	48.02	2.52	50.83	2.61	52.86	2.64	56.45	2.69	59.26	2.74
	40	45.18	2.46	47.99	2.55	50.79	2.65	52.82	2.68	56.41	2.73	59.21	2.78
	45	45.15	2.50	47.95	2.59	50.76	2.68	52.78	2.71	56.36	2.76	59.17	2.82
	50	45.11	2.53	47.91	2.62	50.72	2.72	52.74	2.75	56.32	2.80	59.12	2.86
	55	45.08	2.56	47.88	2.66	50.68	2.75	52.70	2.78	56.28	2.84	59.08	2.89
	60	45.04	2.59	47.84	2.69	50.64	2.79	52.66	2.82	56.23	2.87	59.03	2.93
	65	45.01	2.63	47.80	2.72	50.60	2.82	52.62	2.86	56.19	2.91	58.99	2.97
	70	44.97	2.66	47.77	2.76	50.56	2.86	52.58	2.89	56.15	2.95	58.94	3.00
	75	43.89	2.80	46.68	2.91	49.46	3.01	51.48	3.05	55.04	3.10	57.82	3.17
	80	42.81	2.95	45.59	3.06	48.37	3.17	50.38	3.20	53.93	3.26	56.71	3.33
	85	41.74	3.09	44.51	3.20	47.28	3.32	49.28	3.36	52.83	3.42	55.60	3.49
	90	40.66	3.23	43.43	3.35	46.20	3.48	48.19	3.52	51.73	3.58	54.49	3.65
	95	39.50	3.38	42.25	3.50	45.00	3.63	46.27	3.67	50.51	3.74	53.26	3.82
	100	38.54	3.52	41.29	3.65	44.04	3.78	45.67	3.83	49.55	3.90	52.30	3.98
	105	37.58	3.67	40.33	3.80	43.08	3.94	45.07	3.98	48.58	4.06	51.34	4.14
	110	36.61	3.81	39.37	3.95	42.12	4.09	44.11	4.14	47.62	4.22	50.37	4.30
	115	35.65	3.95	38.40	4.10	41.16	4.25	43.14	4.30	46.66	4.38	49.41	4.46
	118	35.08	4.04	37.83	4.19	40.58	4.34	42.57	4.39	46.08	4.47	48.83	4.56
	122	34.88	4.15	37.64	4.31	40.39	4.46	42.37	4.51	45.89	4.60	48.64	4.69
Mixed Indoor Units 46 (110%)	-4	43.39	2.01	46.08	2.08	48.78	2.16	50.72	2.18	54.17	2.22	56.86	2.27
	0	43.37	2.03	46.06	2.10	48.75	2.18	50.70	2.21	54.14	2.25	56.83	2.29
	5	43.33	2.06	46.02	2.14	48.71	2.22	50.66	2.24	54.09	2.28	56.78	2.33
	10	43.30	2.09	45.99	2.17	48.67	2.25	50.62	2.27	54.05	2.32	56.74	2.36
	14	43.26	2.12	45.95	2.20	48.64	2.28	50.58	2.31	54.01	2.35	56.70	2.40
	20	43.23	2.15	45.92	2.23	48.60	2.31	50.54	2.34	53.97	2.38	56.65	2.43
	25	43.20	2.18	45.88	2.26	48.56	2.35	50.50	2.37	53.93	2.42	56.61	2.47
	30	43.16	2.22	45.85	2.30	48.53	2.38	50.46	2.41	53.89	2.45	56.57	2.50
	35	43.13	2.25	45.81	2.33	48.49	2.41	50.42	2.44	53.85	2.49	56.53	2.54
	40	43.10	2.28	45.78	2.36	48.45	2.45	50.39	2.47	53.81	2.52	56.48	2.57
	45	43.07	2.31	45.74	2.39	48.41	2.48	50.35	2.51	53.76	2.55	56.44	2.61
	50	43.03	2.34	45.71	2.42	48.38	2.51	50.31	2.54	53.72	2.59	56.40	2.64
	55	43.00	2.37	45.67	2.45	48.34	2.54	50.27	2.57	53.68	2.62	56.35	2.67
	60	42.97	2.40	45.64	2.49	48.30	2.58	50.23	2.61	53.64	2.65	56.31	2.71
	65	42.93	2.43	45.60	2.52	48.27	2.61	50.19	2.64	53.60	2.69	56.27	2.74
	70	42.90	2.46	45.57	2.55	48.23	2.64	50.15	2.67	53.56	2.72	56.22	2.78
	75	41.87	2.59	44.53	2.69	47.18	2.78	49.10	2.82	52.50	2.87	55.16	2.93
	80	40.84	2.72	43.49	2.82	46.14	2.93	48.05	2.96	51.44	3.02	54.09	3.08
	85	39.81	2.86	42.46	2.96	45.10	3.07	47.01	3.11	50.39	3.16	53.04	3.23
	90	38.79	2.99	41.43	3.10	44.07	3.21	45.97	3.25	49.34	3.31	51.98	3.38
	95	37.68	3.12	40.30	3.24	42.93	3.35	44.13	3.39	48.18	3.46	50.80	3.53
	100	36.76	3.26	39.39	3.37	42.01	3.50	43.56	3.54	47.26	3.60	49.89	3.68
	105	35.84	3.39	38.47	3.51	41.09	3.64	42.99	3.68	46.34	3.75	48.97	3.83
	110	34.93	3.52	37.55	3.65	40.18	3.78	42.07	3.83	45.43	3.90	48.05	3.98
	115	34.01	3.65	36.63	3.79	39.26	3.92	41.15	3.97	44.51	4.04	47.13	4.13
	118	33.46	3.73	36.08	3.87	38.71	4.01	40.60	4.06	43.96	4.13	46.58	4.22
	122	33.27	3.84	35.90	3.98	38.52	4.12	40.42	4.17	43.77	4.25	46.40	4.34

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 131: LMU420HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 42 (100%)	-4	41.29	1.84	43.86	1.91	46.42	1.98	48.27	2.00	51.55	2.04	54.11	2.08
	0	41.27	1.86	43.83	1.93	46.40	2.00	48.25	2.02	51.52	2.06	54.08	2.10
	5	41.24	1.89	43.80	1.96	46.36	2.03	48.21	2.05	51.48	2.09	54.04	2.14
	10	41.20	1.92	43.76	1.99	46.32	2.06	48.17	2.09	51.44	2.12	54.00	2.17
	14	41.17	1.95	43.73	2.02	46.29	2.09	48.13	2.12	51.40	2.16	53.96	2.20
	20	41.14	1.97	43.70	2.05	46.25	2.12	48.10	2.15	51.36	2.19	53.92	2.23
	25	41.11	2.00	43.66	2.08	46.22	2.15	48.06	2.18	51.32	2.22	53.88	2.26
	30	41.08	2.03	43.63	2.10	46.18	2.18	48.02	2.21	51.28	2.25	53.83	2.29
	35	41.05	2.06	43.60	2.13	46.15	2.21	47.99	2.24	51.24	2.28	53.79	2.33
	40	41.02	2.09	43.56	2.16	46.11	2.24	47.95	2.27	51.20	2.31	53.75	2.36
	45	40.98	2.11	43.53	2.19	46.07	2.27	47.91	2.30	51.17	2.34	53.71	2.39
	50	40.95	2.14	43.50	2.22	46.04	2.30	47.88	2.33	51.13	2.37	53.67	2.42
	55	40.92	2.17	43.46	2.25	46.00	2.33	47.84	2.36	51.09	2.40	53.63	2.45
	60	40.89	2.20	43.43	2.28	45.97	2.36	47.80	2.39	51.05	2.43	53.59	2.48
	65	40.86	2.23	43.40	2.31	45.93	2.39	47.77	2.42	51.01	2.47	53.55	2.51
	70	40.83	2.25	43.36	2.34	45.90	2.42	47.73	2.45	50.97	2.50	53.50	2.55
	75	39.84	2.38	42.37	2.46	44.90	2.55	46.73	2.58	49.96	2.63	52.49	2.68
	80	38.86	2.50	41.39	2.59	43.91	2.68	45.73	2.71	48.95	2.77	51.48	2.82
	85	37.89	2.62	40.41	2.72	42.92	2.81	44.74	2.85	47.96	2.90	50.47	2.96
	90	36.91	2.74	39.43	2.84	41.94	2.94	43.75	2.98	46.96	3.03	49.47	3.10
	95	35.86	2.86	38.36	2.97	40.85	3.08	42.00	3.11	45.85	3.17	48.35	3.23
	100	34.98	2.98	37.48	3.09	39.98	3.21	41.46	3.24	44.98	3.30	47.47	3.37
	105	34.11	3.11	36.61	3.22	39.11	3.34	40.91	3.38	44.10	3.44	46.60	3.51
	110	33.24	3.23	35.74	3.35	38.23	3.47	40.04	3.51	43.23	3.57	45.73	3.65
	115	32.37	3.35	34.86	3.47	37.36	3.60	39.17	3.64	42.36	3.71	44.86	3.78
	118	31.84	3.42	34.34	3.55	36.84	3.68	38.64	3.72	41.83	3.79	44.33	3.87
	122	31.67	3.52	34.16	3.65	36.66	3.78	38.47	3.82	41.66	3.90	44.16	3.97
Mixed Indoor Units 38 (90%)	-4	37.41	1.64	39.74	1.70	42.06	1.76	43.74	1.78	46.71	1.82	49.03	1.85
	0	37.39	1.66	39.72	1.72	42.04	1.78	43.72	1.80	46.68	1.84	49.01	1.87
	5	37.36	1.69	39.68	1.75	42.00	1.81	43.68	1.83	46.64	1.87	48.97	1.90
	10	37.33	1.71	39.65	1.77	41.97	1.84	43.65	1.86	46.61	1.89	48.93	1.93
	14	37.31	1.74	39.62	1.80	41.94	1.86	43.61	1.89	46.57	1.92	48.89	1.96
	20	37.28	1.76	39.59	1.83	41.91	1.89	43.58	1.91	46.54	1.95	48.85	1.99
	25	37.25	1.79	39.56	1.85	41.88	1.92	43.55	1.94	46.50	1.98	48.82	2.02
	30	37.22	1.81	39.53	1.88	41.84	1.95	43.51	1.97	46.47	2.00	48.78	2.04
	35	37.19	1.84	39.50	1.90	41.81	1.97	43.48	1.99	46.43	2.03	48.74	2.07
	40	37.16	1.86	39.47	1.93	41.78	2.00	43.45	2.02	46.40	2.06	48.70	2.10
	45	37.14	1.89	39.44	1.95	41.75	2.03	43.41	2.05	46.36	2.09	48.67	2.13
	50	37.11	1.91	39.41	1.98	41.72	2.05	43.38	2.08	46.33	2.12	48.63	2.16
	55	37.08	1.94	39.38	2.01	41.68	2.08	43.35	2.10	46.29	2.14	48.59	2.19
	60	37.05	1.96	39.35	2.03	41.65	2.11	43.31	2.13	46.25	2.17	48.55	2.21
	65	37.02	1.99	39.32	2.06	41.62	2.13	43.28	2.16	46.22	2.20	48.52	2.24
	70	36.99	2.01	39.29	2.08	41.59	2.16	43.25	2.18	46.18	2.23	48.48	2.27
	75	36.10	2.12	38.39	2.20	40.69	2.28	42.34	2.30	45.27	2.35	47.56	2.39
	80	35.21	2.23	37.50	2.31	39.79	2.39	41.44	2.42	44.36	2.47	46.64	2.52
	85	34.33	2.34	36.61	2.42	38.89	2.51	40.54	2.54	43.45	2.59	45.73	2.64
	90	33.45	2.44	35.72	2.53	38.00	2.63	39.64	2.66	42.55	2.71	44.82	2.76
	95	32.49	2.55	34.75	2.65	37.02	2.74	38.06	2.77	41.54	2.83	43.81	2.88
	100	31.70	2.66	33.96	2.76	36.23	2.86	37.56	2.89	40.75	2.95	43.02	3.01
	105	30.91	2.77	33.17	2.87	35.44	2.98	37.07	3.01	39.96	3.07	42.23	3.13
	110	30.12	2.88	32.38	2.98	34.64	3.09	36.28	3.13	39.17	3.19	41.43	3.25
	115	29.33	2.99	31.59	3.10	33.85	3.21	35.49	3.25	38.38	3.31	40.64	3.37
	118	28.85	3.05	31.11	3.16	33.38	3.28	35.01	3.32	37.91	3.38	40.17	3.45
	122	28.69	3.14	30.96	3.25	33.22	3.37	34.85	3.41	37.75	3.47	40.01	3.54

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80°F dry bulb (DB) and 67°F wet bulb (WB), and outdoor ambient conditions of 95°F dry bulb (DB) and 75°F wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 132: LMU420HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 34 (80%)	-4	33.47	1.44	35.54	1.49	37.62	1.55	39.12	1.56	41.78	1.59	43.86	1.63
	0	33.45	1.45	35.52	1.51	37.60	1.56	39.10	1.58	41.76	1.61	43.83	1.64
	5	33.42	1.48	35.50	1.53	37.57	1.59	39.07	1.61	41.72	1.64	43.80	1.67
	10	33.39	1.50	35.47	1.56	37.54	1.61	39.04	1.63	41.69	1.66	43.76	1.69
	14	33.37	1.52	35.44	1.58	37.51	1.64	39.01	1.65	41.66	1.69	43.73	1.72
	20	33.34	1.54	35.41	1.60	37.49	1.66	38.98	1.68	41.63	1.71	43.70	1.74
	25	33.32	1.57	35.39	1.62	37.46	1.68	38.95	1.70	41.60	1.73	43.66	1.77
	30	33.29	1.59	35.36	1.65	37.43	1.71	38.92	1.73	41.56	1.76	43.63	1.79
	35	33.27	1.61	35.33	1.67	37.40	1.73	38.89	1.75	41.53	1.78	43.60	1.82
	40	33.24	1.63	35.31	1.69	37.37	1.75	38.86	1.77	41.50	1.81	43.56	1.84
	45	33.22	1.65	35.28	1.71	37.34	1.78	38.83	1.80	41.47	1.83	43.53	1.87
	50	33.19	1.68	35.25	1.74	37.31	1.80	38.80	1.82	41.44	1.85	43.50	1.89
	55	33.17	1.70	35.23	1.76	37.29	1.82	38.77	1.84	41.40	1.88	43.46	1.92
	60	33.14	1.72	35.20	1.78	37.26	1.85	38.74	1.87	41.37	1.90	43.43	1.94
	65	33.11	1.74	35.17	1.80	37.23	1.87	38.71	1.89	41.34	1.93	43.40	1.97
	70	33.09	1.76	35.14	1.83	37.20	1.89	38.68	1.92	41.31	1.95	43.36	1.99
	75	32.29	1.86	34.34	1.93	36.39	2.00	37.87	2.02	40.49	2.06	42.54	2.10
	80	31.50	1.95	33.54	2.02	35.59	2.10	37.06	2.12	39.68	2.16	41.72	2.21
	85	30.71	2.05	32.75	2.12	34.79	2.20	36.26	2.23	38.87	2.27	40.91	2.31
	90	29.92	2.14	31.95	2.22	33.99	2.30	35.46	2.33	38.06	2.37	40.09	2.42
	95	29.06	2.24	31.09	2.32	33.11	2.40	34.04	2.43	37.16	2.48	39.19	2.53
	100	28.35	2.33	30.38	2.42	32.40	2.51	33.60	2.54	36.45	2.58	38.48	2.64
	105	27.65	2.43	29.67	2.52	31.70	2.61	33.16	2.64	35.74	2.69	37.77	2.74
	110	26.94	2.52	28.96	2.62	30.99	2.71	32.45	2.74	35.04	2.79	37.06	2.85
	115	26.23	2.62	28.26	2.71	30.28	2.81	31.74	2.85	34.33	2.90	36.35	2.96
	118	25.81	2.68	27.83	2.77	29.86	2.87	31.32	2.91	33.90	2.96	35.93	3.02
	122	25.66	2.75	27.69	2.85	29.71	2.96	31.18	2.99	33.76	3.05	35.79	3.11
Mixed Indoor Units 30 (70%)	-4	29.52	1.24	31.35	1.28	33.18	1.33	34.51	1.34	36.85	1.37	38.68	1.40
	0	29.50	1.25	31.33	1.30	33.17	1.34	34.49	1.36	36.83	1.38	38.66	1.41
	5	29.48	1.27	31.31	1.32	33.14	1.37	34.46	1.38	36.80	1.41	38.63	1.44
	10	29.45	1.29	31.28	1.34	33.11	1.39	34.43	1.40	36.77	1.43	38.60	1.46
	14	29.43	1.31	31.26	1.36	33.09	1.41	34.41	1.42	36.74	1.45	38.57	1.48
	20	29.41	1.33	31.24	1.38	33.06	1.43	34.38	1.44	36.72	1.47	38.54	1.50
	25	29.39	1.35	31.21	1.40	33.04	1.45	34.36	1.46	36.69	1.49	38.51	1.52
	30	29.37	1.36	31.19	1.41	33.01	1.47	34.33	1.48	36.66	1.51	38.48	1.54
	35	29.34	1.38	31.16	1.43	32.99	1.49	34.30	1.50	36.63	1.53	38.45	1.56
	40	29.32	1.40	31.14	1.45	32.96	1.51	34.28	1.52	36.60	1.55	38.42	1.58
	45	29.30	1.42	31.12	1.47	32.94	1.53	34.25	1.54	36.58	1.57	38.40	1.61
	50	29.28	1.44	31.09	1.49	32.91	1.55	34.22	1.56	36.55	1.59	38.37	1.63
	55	29.25	1.46	31.07	1.51	32.89	1.57	34.20	1.59	36.52	1.62	38.34	1.65
	60	29.23	1.48	31.05	1.53	32.86	1.59	34.17	1.61	36.49	1.64	38.31	1.67
	65	29.21	1.50	31.02	1.55	32.84	1.61	34.15	1.63	36.46	1.66	38.28	1.69
	70	29.19	1.52	31.00	1.57	32.81	1.63	34.12	1.65	36.44	1.68	38.25	1.71
	75	28.48	1.60	30.29	1.66	32.10	1.72	33.41	1.74	35.72	1.77	37.52	1.80
	80	27.78	1.68	29.58	1.74	31.39	1.80	32.69	1.82	35.00	1.86	36.80	1.90
	85	27.08	1.76	28.88	1.82	30.68	1.89	31.98	1.91	34.28	1.95	36.08	1.99
	90	26.39	1.84	28.18	1.91	29.98	1.98	31.27	2.00	33.57	2.04	35.36	2.08
	95	25.63	1.92	27.42	1.99	29.20	2.07	30.02	2.09	32.78	2.13	34.56	2.17
	100	25.01	2.01	26.79	2.08	28.58	2.15	29.64	2.18	32.15	2.22	33.94	2.27
	105	24.38	2.09	26.17	2.16	27.96	2.24	29.25	2.27	31.53	2.31	33.31	2.36
	110	23.76	2.17	25.55	2.25	27.33	2.33	28.62	2.36	30.90	2.40	32.69	2.45
	115	23.14	2.25	24.92	2.33	26.71	2.42	28.00	2.45	30.28	2.49	32.07	2.54
	118	22.76	2.30	24.55	2.38	26.33	2.47	27.62	2.50	29.90	2.55	31.69	2.60
	122	22.64	2.37	24.42	2.45	26.21	2.54	27.50	2.57	29.78	2.62	31.57	2.67

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

Table 133: LMU420HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 25 (60%)	-4	24.58	0.98	26.11	1.02	27.64	1.06	28.74	1.07	30.69	1.09	32.22	1.11
	0	24.57	1.00	26.09	1.03	27.62	1.07	28.72	1.08	30.67	1.10	32.20	1.12
	5	24.55	1.01	26.07	1.05	27.60	1.09	28.70	1.10	30.65	1.12	32.17	1.14
	10	24.53	1.03	26.05	1.06	27.58	1.10	28.68	1.12	30.62	1.14	32.15	1.16
	14	24.51	1.04	26.03	1.08	27.56	1.12	28.66	1.13	30.60	1.15	32.12	1.18
	20	24.49	1.06	26.01	1.09	27.53	1.13	28.63	1.15	30.58	1.17	32.10	1.19
	25	24.47	1.07	25.99	1.11	27.51	1.15	28.61	1.16	30.55	1.19	32.07	1.21
	30	24.46	1.09	25.97	1.13	27.49	1.17	28.59	1.18	30.53	1.20	32.05	1.23
	35	24.44	1.10	25.95	1.14	27.47	1.18	28.57	1.20	30.51	1.22	32.02	1.24
	40	24.42	1.12	25.93	1.16	27.45	1.20	28.55	1.21	30.48	1.24	32.00	1.26
	45	24.40	1.13	25.91	1.17	27.43	1.22	28.52	1.23	30.46	1.25	31.98	1.28
	50	24.38	1.15	25.89	1.19	27.41	1.23	28.50	1.25	30.44	1.27	31.95	1.29
	55	24.36	1.16	25.87	1.20	27.39	1.25	28.48	1.26	30.41	1.29	31.93	1.31
	60	24.34	1.18	25.85	1.22	27.37	1.26	28.46	1.28	30.39	1.30	31.90	1.33
	65	24.32	1.19	25.84	1.23	27.35	1.28	28.44	1.29	30.37	1.32	31.88	1.34
	70	24.31	1.21	25.82	1.25	27.32	1.30	28.41	1.31	30.34	1.33	31.85	1.36
	75	23.72	1.27	25.23	1.32	26.73	1.37	27.82	1.38	29.74	1.41	31.25	1.44
	80	23.14	1.34	24.64	1.38	26.14	1.44	27.22	1.45	29.14	1.48	30.65	1.51
	85	22.56	1.40	24.05	1.45	25.55	1.51	26.64	1.52	28.55	1.55	30.05	1.58
	90	21.98	1.47	23.47	1.52	24.97	1.58	26.05	1.59	27.95	1.62	29.45	1.66
	95	21.35	1.53	22.83	1.59	24.32	1.64	25.00	1.66	27.30	1.70	28.78	1.73
	100	20.83	1.60	22.31	1.65	23.80	1.71	24.68	1.73	26.78	1.77	28.26	1.80
	105	20.31	1.66	21.79	1.72	23.28	1.78	24.36	1.81	26.26	1.84	27.74	1.88
	110	19.79	1.73	21.27	1.79	22.76	1.85	23.84	1.88	25.74	1.91	27.22	1.95
	115	19.27	1.79	20.76	1.86	22.24	1.92	23.32	1.95	25.22	1.98	26.70	2.02
	118	18.96	1.83	20.44	1.90	21.93	1.97	23.00	1.99	24.90	2.03	26.39	2.07
	122	18.85	1.88	20.34	1.95	21.83	2.02	22.90	2.05	24.80	2.08	26.29	2.13
Mixed Indoor Units 21 (50%)	-4	20.65	0.81	21.93	0.84	23.21	0.87	24.14	0.88	25.77	0.89	27.06	0.91
	0	20.63	0.82	21.92	0.85	23.20	0.88	24.12	0.89	25.76	0.90	27.04	0.92
	5	20.62	0.83	21.90	0.86	23.18	0.89	24.10	0.90	25.74	0.92	27.02	0.94
	10	20.60	0.84	21.88	0.87	23.16	0.90	24.08	0.91	25.72	0.93	27.00	0.95
	14	20.59	0.85	21.86	0.88	23.14	0.92	24.07	0.93	25.70	0.95	26.98	0.96
	20	20.57	0.87	21.85	0.90	23.13	0.93	24.05	0.94	25.68	0.96	26.96	0.98
	25	20.55	0.88	21.83	0.91	23.11	0.94	24.03	0.95	25.66	0.97	26.94	0.99
	30	20.54	0.89	21.81	0.92	23.09	0.96	24.01	0.97	25.64	0.99	26.92	1.01
	35	20.52	0.90	21.80	0.94	23.07	0.97	23.99	0.98	25.62	1.00	26.90	1.02
	40	20.51	0.91	21.78	0.95	23.05	0.98	23.97	0.99	25.60	1.01	26.88	1.03
	45	20.49	0.93	21.76	0.96	23.04	1.00	23.96	1.01	25.58	1.03	26.86	1.05
	50	20.48	0.94	21.75	0.97	23.02	1.01	23.94	1.02	25.56	1.04	26.83	1.06
	55	20.46	0.95	21.73	0.99	23.00	1.02	23.92	1.03	25.54	1.05	26.81	1.07
	60	20.44	0.96	21.71	1.00	22.98	1.04	23.90	1.05	25.52	1.07	26.79	1.09
	65	20.43	0.98	21.70	1.01	22.97	1.05	23.88	1.06	25.50	1.08	26.77	1.10
	70	20.41	0.99	21.68	1.02	22.95	1.06	23.86	1.07	25.48	1.09	26.75	1.12
	75	19.92	1.04	21.19	1.08	22.45	1.12	23.36	1.13	24.98	1.15	26.25	1.18
	80	19.43	1.10	20.69	1.14	21.95	1.18	22.87	1.19	24.48	1.21	25.74	1.24
	85	18.94	1.15	20.20	1.19	21.46	1.23	22.37	1.25	23.98	1.27	25.24	1.30
	90	18.46	1.20	19.71	1.25	20.97	1.29	21.87	1.31	23.48	1.33	24.73	1.36
	95	17.93	1.26	19.18	1.30	20.43	1.35	21.00	1.36	22.93	1.39	24.17	1.42
	100	17.49	1.31	18.74	1.36	19.99	1.41	20.73	1.42	22.49	1.45	23.74	1.48
	105	17.06	1.36	18.30	1.41	19.55	1.46	20.46	1.48	22.05	1.51	23.30	1.54
	110	16.62	1.42	17.87	1.47	19.12	1.52	20.02	1.54	21.62	1.57	22.86	1.60
	115	16.18	1.47	17.43	1.52	18.68	1.58	19.58	1.60	21.18	1.63	22.43	1.66
	118	15.92	1.50	17.17	1.56	18.42	1.61	19.32	1.63	20.92	1.66	22.17	1.69
	122	15.83	1.54	17.08	1.60	18.33	1.66	19.23	1.68	20.83	1.71	22.08	1.74

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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MULTI F MAX WITH LGRED LMU420HHV

Cooling Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 134: LMU420HHV Cooling Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp. (°F DB)	Indoor Air Temp. °F DB / °F WB											
		68 / 57		73 / 61		77 / 64		80 / 67		86 / 72		90 / 75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 18 (43%)	-4	17.70	0.68	18.80	0.71	19.89	0.73	20.69	0.74	22.09	0.76	23.19	0.77
	0	17.69	0.69	18.79	0.72	19.88	0.74	20.68	0.75	22.08	0.76	23.18	0.78
	5	17.67	0.70	18.77	0.73	19.87	0.75	20.66	0.76	22.06	0.78	23.16	0.79
	10	17.66	0.71	18.76	0.74	19.85	0.77	20.64	0.77	22.05	0.79	23.14	0.80
	14	17.65	0.72	18.74	0.75	19.84	0.78	20.63	0.79	22.03	0.80	23.12	0.82
	20	17.63	0.73	18.73	0.76	19.82	0.79	20.61	0.80	22.01	0.81	23.11	0.83
	25	17.62	0.74	18.71	0.77	19.81	0.80	20.60	0.81	22.00	0.82	23.09	0.84
	30	17.60	0.75	18.70	0.78	19.79	0.81	20.58	0.82	21.98	0.83	23.07	0.85
	35	17.59	0.76	18.68	0.79	19.78	0.82	20.57	0.83	21.96	0.85	23.05	0.86
	40	17.58	0.77	18.67	0.80	19.76	0.83	20.55	0.84	21.94	0.86	23.04	0.87
	45	17.56	0.79	18.66	0.81	19.75	0.84	20.53	0.85	21.93	0.87	23.02	0.89
	50	17.55	0.80	18.64	0.82	19.73	0.85	20.52	0.86	21.91	0.88	23.00	0.90
	55	17.54	0.81	18.63	0.84	19.72	0.87	20.50	0.88	21.89	0.89	22.98	0.91
	60	17.52	0.82	18.61	0.85	19.70	0.88	20.49	0.89	21.88	0.90	22.97	0.92
	65	17.51	0.83	18.60	0.86	19.69	0.89	20.47	0.90	21.86	0.92	22.95	0.93
	70	17.50	0.84	18.58	0.87	19.67	0.90	20.46	0.91	21.84	0.93	22.93	0.95
	75	17.08	0.88	18.16	0.91	19.24	0.95	20.03	0.96	21.41	0.98	22.50	1.00
	80	16.66	0.93	17.74	0.96	18.82	1.00	19.60	1.01	20.98	1.03	22.06	1.05
	85	16.24	0.97	17.32	1.01	18.40	1.04	19.17	1.06	20.55	1.08	21.63	1.10
	90	15.82	1.02	16.90	1.05	17.97	1.09	18.75	1.11	20.12	1.13	21.20	1.15
	95	15.37	1.06	16.44	1.10	17.51	1.14	18.00	1.15	19.65	1.18	20.72	1.20
	100	14.99	1.11	16.06	1.15	17.13	1.19	17.77	1.20	19.28	1.23	20.35	1.25
	105	14.62	1.15	15.69	1.20	16.76	1.24	17.53	1.25	18.90	1.28	19.97	1.30
	110	14.24	1.20	15.32	1.24	16.39	1.29	17.16	1.30	18.53	1.33	19.60	1.35
	115	13.87	1.24	14.94	1.29	16.01	1.34	16.79	1.35	18.15	1.38	19.22	1.40
	118	13.65	1.27	14.72	1.32	15.79	1.36	16.56	1.38	17.93	1.41	19.00	1.43
	122	13.57	1.31	14.64	1.35	15.71	1.40	16.49	1.42	17.85	1.45	18.92	1.48

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal cooling capacity rating obtained with air entering the indoor unit at 80ºF dry bulb (DB) and 67ºF wet bulb (WB), and outdoor ambient conditions of 95ºF dry bulb (DB) and 75ºF wet bulb (WB).

Cooling range with Low Ambient Wind Baffle Kit (sold separately) is -4°F to +118°F.

The shaded table columns and rows indicate reference data. When operating at this temperature, these values can be different if the system is not running consistently.

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HEATING CAPACITY DATA

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 135: LMU180HHV Heating Capacity Table — Non-Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 7	-13	-13.4	5.69	0.90	5.06	0.93	5.17	0.96	5.14	0.97	5.11	0.99	4.86	1.01
		-4	-4.4	8.12	1.02	7.56	1.05	7.49	1.08	7.39	1.10	7.32	1.12	7.00	1.15
		0	-0.4	9.23	1.07	8.71	1.11	8.56	1.14	8.44	1.16	8.34	1.17	7.99	1.21
		5	4.5	10.56	1.14	10.08	1.17	9.83	1.21	9.67	1.23	9.54	1.25	9.16	1.28
		10	9	11.45	1.20	10.99	1.24	10.68	1.27	10.50	1.29	10.35	1.31	9.95	1.35
		17	15	12.43	1.28	12.00	1.32	11.62	1.36	**11.41**	**1.38**	11.24	1.40	10.81	1.44
		20	19	13.03	1.33	12.61	1.37	12.19	1.41	11.96	1.44	11.78	1.46	11.34	1.50
		25	23	14.02	1.38	13.61	1.42	13.13	1.47	12.89	1.49	12.69	1.51	12.21	1.56
		30	28	15.03	1.45	14.56	1.49	14.06	1.54	13.81	1.57	13.60	1.59	13.10	1.63
		35	32	16.04	1.50	15.53	1.55	15.00	1.60	14.73	1.62	14.51	1.64	13.99	1.69
		40	36	16.85	1.55	16.38	1.60	15.86	1.65	15.58	1.68	15.36	1.70	14.81	1.75
		45	41	17.87	1.62	17.45	1.67	16.93	1.72	16.65	1.75	16.43	1.78	15.83	1.83
		47	43	18.28	1.64	17.87	1.70	17.36	1.75	**17.08**	**1.78**	16.85	1.80	16.24	1.86
		50	46	18.34	1.63	17.97	1.68	17.52	1.73	17.27	1.75	17.07	1.78	16.49	1.82
		55	51	18.43	1.61	18.12	1.65	17.79	1.69	17.58	1.71	17.42	1.73	16.90	1.76
		60	56	18.52	1.60	18.27	1.63	18.05	1.66	17.90	1.67	17.77	1.68	17.32	1.71
		63	59	18.57	1.59	18.37	1.61	18.21	1.64	18.08	1.64	17.98	1.65	17.57	1.67
		68	64	18.62	1.58	18.46	1.60	18.37	1.61	18.27	1.62	18.20	1.62	17.82	1.64
	7 + 9	-13	-13.4	6.50	1.02	5.78	1.05	5.90	1.08	5.87	1.09	5.85	1.11	5.55	1.14
		-4	-4.4	9.27	1.15	8.64	1.18	8.56	1.22	8.45	1.24	8.36	1.25	8.00	1.29
		0	-0.4	10.55	1.21	9.95	1.24	9.78	1.28	9.64	1.30	9.53	1.32	9.13	1.36
		5	4.5	12.07	1.28	11.52	1.32	11.24	1.36	11.05	1.38	10.91	1.40	10.47	1.44
		10	9	13.09	1.35	12.56	1.39	12.21	1.43	12.00	1.45	11.83	1.47	11.37	1.52
		17	15	14.21	1.43	13.72	1.48	13.28	1.52	**13.04**	**1.55**	12.85	1.57	12.36	1.62
		20	19	14.89	1.49	14.41	1.54	13.93	1.59	13.67	1.61	13.47	1.64	12.96	1.68
		25	23	16.03	1.55	15.55	1.60	15.01	1.65	14.73	1.68	14.50	1.70	13.95	1.75
		30	28	17.18	1.62	16.65	1.68	16.07	1.73	15.78	1.76	15.54	1.78	14.97	1.84
		35	32	18.33	1.68	17.74	1.74	17.14	1.79	16.83	1.82	16.58	1.85	15.99	1.90
		40	36	19.26	1.74	18.72	1.80	18.12	1.86	17.81	1.89	17.56	1.91	16.92	1.97
		45	41	20.43	1.81	19.94	1.87	19.35	1.93	19.03	1.97	18.77	1.99	18.09	2.05
		47	43	20.89	1.84	20.43	1.91	19.84	1.97	**19.52**	**2.00**	19.26	2.03	18.56	2.09
		50	46	20.96	1.83	20.53	1.89	20.03	1.94	19.74	1.97	19.50	1.99	18.84	2.05
		55	51	21.06	1.81	20.71	1.86	20.33	1.90	20.09	1.92	19.91	1.94	19.32	1.98
		60	56	21.16	1.79	20.89	1.83	20.63	1.86	20.45	1.88	20.31	1.89	19.79	1.92
		63	59	21.22	1.78	20.99	1.81	20.81	1.84	20.67	1.85	20.55	1.85	20.08	1.88
		68	64	21.28	1.77	21.10	1.79	20.99	1.81	20.88	1.82	20.80	1.82	20.36	1.84
	9 + 9	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

Table 136: LMU180HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 12	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04
	9 + 12	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04
	7 + 15	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 137: LMU180HHV Heating Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 15	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04
	12 + 12	-13	-13.4	7.33	1.13	6.52	1.16	6.65	1.20	6.62	1.21	6.59	1.23	6.25	1.26
		-4	-4.4	10.45	1.27	9.73	1.31	9.64	1.35	9.52	1.37	9.43	1.39	9.01	1.43
		0	-0.4	11.89	1.34	11.22	1.38	11.02	1.42	10.86	1.45	10.74	1.46	10.29	1.51
		5	4.5	13.61	1.42	12.98	1.46	12.66	1.51	12.46	1.53	12.29	1.55	11.80	1.60
		10	9	14.75	1.49	14.16	1.54	13.76	1.59	13.53	1.61	13.34	1.63	12.81	1.68
		17	15	16.02	1.59	15.46	1.64	14.97	1.69	**14.70**	**1.72**	14.48	1.74	13.93	1.79
		20	19	16.78	1.66	16.25	1.71	15.70	1.76	15.41	1.79	15.18	1.82	14.60	1.87
		25	23	18.06	1.72	17.53	1.78	16.92	1.83	16.60	1.86	16.34	1.89	15.73	1.94
		30	28	19.36	1.80	18.76	1.86	18.12	1.92	17.78	1.95	17.52	1.98	16.87	2.04
		35	32	20.66	1.87	20.00	1.93	19.32	1.99	18.97	2.02	18.69	2.05	18.02	2.11
		40	36	21.71	1.93	21.10	2.00	20.43	2.06	20.07	2.10	19.79	2.12	19.07	2.19
		45	41	23.02	2.01	22.47	2.08	21.81	2.15	21.45	2.18	21.16	2.21	20.39	2.28
		47	43	23.55	2.05	23.02	2.11	22.37	2.18	**22.00**	**2.22**	21.71	2.25	20.92	2.32
		50	46	23.62	2.03	23.14	2.10	22.57	2.16	22.24	2.19	21.98	2.21	21.24	2.27
		55	51	23.73	2.01	23.34	2.06	22.91	2.11	22.65	2.14	22.44	2.15	21.77	2.20
		60	56	23.85	1.99	23.54	2.03	23.25	2.07	23.05	2.08	22.89	2.09	22.31	2.13
		63	59	23.92	1.98	23.66	2.01	23.45	2.04	23.29	2.05	23.16	2.06	22.63	2.08
		68	64	23.99	1.97	23.78	1.99	23.66	2.01	23.54	2.02	23.44	2.02	22.95	2.04
Two (2) Ducted Indoor Units	9 + 9	-13	-13.4	7.33	1.17	6.52	1.20	6.65	1.24	6.62	1.26	6.59	1.27	6.25	1.31
		-4	-4.4	10.45	1.35	9.73	1.39	9.64	1.43	9.52	1.45	9.43	1.47	9.01	1.51
		0	-0.4	11.89	1.43	11.22	1.47	11.02	1.52	10.86	1.54	10.74	1.56	10.29	1.60
		5	4.5	13.61	1.52	12.98	1.57	12.66	1.62	12.46	1.65	12.29	1.67	11.80	1.71
		10	9	14.75	1.61	14.16	1.66	13.76	1.71	13.53	1.74	13.34	1.77	12.81	1.82
		17	15	16.02	1.73	15.46	1.79	14.97	1.84	**14.70**	**1.87**	14.48	1.90	13.93	1.95
		20	19	16.78	1.81	16.25	1.87	15.70	1.93	15.41	1.96	15.18	1.99	14.60	2.04
		25	23	18.06	1.89	17.53	1.95	16.92	2.01	16.60	2.05	16.34	2.07	15.73	2.13
		30	28	19.36	1.99	18.76	2.05	18.12	2.12	17.78	2.15	17.52	2.18	16.87	2.25
		35	32	20.66	2.07	20.00	2.14	19.32	2.20	18.97	2.24	18.69	2.27	18.02	2.34
		40	36	21.71	2.15	21.10	2.22	20.43	2.29	20.07	2.33	19.79	2.36	19.07	2.43
		45	41	23.02	2.25	22.47	2.32	21.81	2.40	21.45	2.44	21.16	2.47	20.39	2.54
		47	43	23.55	2.29	23.02	2.36	22.37	2.44	**22.00**	**2.48**	21.71	2.51	20.92	2.59
		50	46	23.62	2.27	23.14	2.34	22.57	2.41	22.24	2.44	21.98	2.47	21.24	2.54
		55	51	23.73	2.25	23.34	2.30	22.91	2.36	22.65	2.39	22.44	2.41	21.77	2.46
		60	56	23.85	2.22	23.54	2.27	23.25	2.31	23.05	2.33	22.89	2.34	22.31	2.38
		63	59	23.92	2.21	23.66	2.25	23.45	2.28	23.29	2.29	23.16	2.30	22.63	2.33
		68	64	23.99	2.20	23.78	2.22	23.66	2.25	23.54	2.26	23.44	2.26	22.95	2.28

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

Table 138: LMU180HHV Heating Capacity Table — Ducted (continued) and Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 12	-13	-13.4	7.33	1.17	6.52	1.20	6.65	1.24	6.62	1.26	6.59	1.27	6.25	1.31
		-4	-4.4	10.45	1.35	9.73	1.39	9.64	1.43	9.52	1.45	9.43	1.47	9.01	1.51
		0	-0.4	11.89	1.43	11.22	1.47	11.02	1.52	10.86	1.54	10.74	1.56	10.29	1.60
		5	4.5	13.61	1.52	12.98	1.57	12.66	1.62	12.46	1.65	12.29	1.67	11.80	1.71
		10	9	14.75	1.61	14.16	1.66	13.76	1.71	13.53	1.74	13.34	1.77	12.81	1.82
		17	15	16.02	1.73	15.46	1.79	14.97	1.84	**14.70**	**1.87**	14.48	1.90	13.93	1.95
		20	19	16.78	1.81	16.25	1.87	15.70	1.93	15.41	1.96	15.18	1.99	14.60	2.04
		25	23	18.06	1.89	17.53	1.95	16.92	2.01	16.60	2.05	16.34	2.07	15.73	2.13
		30	28	19.36	1.99	18.76	2.05	18.12	2.12	17.78	2.15	17.52	2.18	16.87	2.25
		35	32	20.66	2.07	20.00	2.14	19.32	2.20	18.97	2.24	18.69	2.27	18.02	2.34
		40	36	21.71	2.15	21.10	2.22	20.43	2.29	20.07	2.33	19.79	2.36	19.07	2.43
		45	41	23.02	2.25	22.47	2.32	21.81	2.40	21.45	2.44	21.16	2.47	20.39	2.54
		47	43	23.55	2.29	23.02	2.36	22.37	2.44	**22.00**	**2.48**	21.71	2.51	20.92	2.59
		50	46	23.62	2.27	23.14	2.34	22.57	2.41	22.24	2.44	21.98	2.47	21.24	2.54
		55	51	23.73	2.25	23.34	2.30	22.91	2.36	22.65	2.39	22.44	2.41	21.77	2.46
		60	56	23.85	2.22	23.54	2.27	23.25	2.31	23.05	2.33	22.89	2.34	22.31	2.38
		63	59	23.92	2.21	23.66	2.25	23.45	2.28	23.29	2.29	23.16	2.30	22.63	2.33
		68	64	23.99	2.20	23.78	2.22	23.66	2.25	23.54	2.26	23.44	2.26	22.95	2.28
	12 + 12	-13	-13.4	7.33	1.17	6.52	1.20	6.65	1.24	6.62	1.26	6.59	1.27	6.25	1.31
		-4	-4.4	10.45	1.35	9.73	1.39	9.64	1.43	9.52	1.45	9.43	1.47	9.01	1.51
		0	-0.4	11.89	1.43	11.22	1.47	11.02	1.52	10.86	1.54	10.74	1.56	10.29	1.60
		5	4.5	13.61	1.52	12.98	1.57	12.66	1.62	12.46	1.65	12.29	1.67	11.80	1.71
		10	9	14.75	1.61	14.16	1.66	13.76	1.71	13.53	1.74	13.34	1.77	12.81	1.82
		17	15	16.02	1.73	15.46	1.79	14.97	1.84	**14.70**	**1.87**	14.48	1.90	13.93	1.95
		20	19	16.78	1.81	16.25	1.87	15.70	1.93	15.41	1.96	15.18	1.99	14.60	2.04
		25	23	18.06	1.89	17.53	1.95	16.92	2.01	16.60	2.05	16.34	2.07	15.73	2.13
		30	28	19.36	1.99	18.76	2.05	18.12	2.12	17.78	2.15	17.52	2.18	16.87	2.25
		35	32	20.66	2.07	20.00	2.14	19.32	2.20	18.97	2.24	18.69	2.27	18.02	2.34
		40	36	21.71	2.15	21.10	2.22	20.43	2.29	20.07	2.33	19.79	2.36	19.07	2.43
		45	41	23.02	2.25	22.47	2.32	21.81	2.40	21.45	2.44	21.16	2.47	20.39	2.54
		47	43	23.55	2.29	23.02	2.36	22.37	2.44	**22.00**	**2.48**	21.71	2.51	20.92	2.59
		50	46	23.62	2.27	23.14	2.34	22.57	2.41	22.24	2.44	21.98	2.47	21.24	2.54
		55	51	23.73	2.25	23.34	2.30	22.91	2.36	22.65	2.39	22.44	2.41	21.77	2.46
		60	56	23.85	2.22	23.54	2.27	23.25	2.31	23.05	2.33	22.89	2.34	22.31	2.38
		63	59	23.92	2.21	23.66	2.25	23.45	2.28	23.29	2.29	23.16	2.30	22.63	2.33
		68	64	23.99	2.20	23.78	2.22	23.66	2.25	23.54	2.26	23.44	2.26	22.95	2.28
Two (2) Mixed Indoor Units	7 + 9	-13	-13.4	6.50	1.06	5.78	1.10	5.90	1.13	5.87	1.15	5.85	1.16	5.55	1.19
		-4	-4.4	9.27	1.21	8.64	1.25	8.56	1.29	8.45	1.31	8.36	1.33	8.00	1.36
		0	-0.4	10.55	1.28	9.95	1.32	9.78	1.36	9.64	1.38	9.53	1.40	9.13	1.44
		5	4.5	12.07	1.36	11.52	1.40	11.24	1.45	11.05	1.47	10.91	1.49	10.47	1.53
		10	9	13.09	1.44	12.56	1.48	12.21	1.53	12.00	1.55	11.83	1.57	11.37	1.62
		17	15	14.21	1.54	13.72	1.59	13.28	1.63	**13.04**	**1.66**	12.85	1.68	12.36	1.73
		20	19	14.89	1.60	14.41	1.65	13.93	1.71	13.67	1.73	13.47	1.76	12.96	1.81
		25	23	16.03	1.67	15.55	1.72	15.01	1.78	14.73	1.81	14.50	1.83	13.95	1.88
		30	28	17.18	1.75	16.65	1.81	16.07	1.87	15.78	1.90	15.54	1.92	14.97	1.98
		35	32	18.33	1.82	17.74	1.88	17.14	1.94	16.83	1.97	16.58	2.00	15.99	2.06
		40	36	19.26	1.88	18.72	1.95	18.12	2.01	17.81	2.04	17.56	2.07	16.92	2.13
		45	41	20.43	1.97	19.94	2.03	19.35	2.10	19.03	2.13	18.77	2.16	18.09	2.23
		47	43	20.89	2.00	20.43	2.07	19.84	2.13	**19.52**	**2.17**	19.26	2.20	18.56	2.27
		50	46	20.96	1.99	20.53	2.05	20.03	2.11	19.74	2.14	19.50	2.16	18.84	2.22
		55	51	21.06	1.97	20.71	2.02	20.33	2.06	20.09	2.09	19.91	2.11	19.32	2.15
		60	56	21.16	1.95	20.89	1.98	20.63	2.02	20.45	2.04	20.31	2.05	19.79	2.08
		63	59	21.22	1.93	20.99	1.96	20.81	1.99	20.67	2.00	20.55	2.01	20.08	2.04
		68	64	21.28	1.92	21.10	1.95	20.99	1.97	20.88	1.97	20.80	1.98	20.36	1.99

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 139: LMU180HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 9	-13	-13.4	7.33	1.15	6.52	1.19	6.65	1.22	6.62	1.24	6.59	1.26	6.25	1.29
		-4	-4.4	10.45	1.31	9.73	1.36	9.64	1.40	9.52	1.42	9.43	1.44	9.01	1.48
		0	-0.4	11.89	1.39	11.22	1.43	11.02	1.47	10.86	1.50	10.74	1.52	10.29	1.56
		5	4.5	13.61	1.47	12.98	1.52	12.66	1.57	12.46	1.59	12.29	1.61	11.80	1.66
		10	9	14.75	1.56	14.16	1.60	13.76	1.65	13.53	1.68	13.34	1.70	12.81	1.75
		17	15	16.02	1.66	15.46	1.72	14.97	1.77	**14.70**	**1.80**	14.48	1.82	13.93	1.88
		20	19	16.78	1.74	16.25	1.79	15.70	1.85	15.41	1.88	15.18	1.90	14.60	1.96
		25	23	18.06	1.81	17.53	1.87	16.92	1.92	16.60	1.96	16.34	1.98	15.73	2.04
		30	28	19.36	1.90	18.76	1.96	18.12	2.02	17.78	2.05	17.52	2.08	16.87	2.14
		35	32	20.66	1.97	20.00	2.03	19.32	2.10	18.97	2.13	18.69	2.16	18.02	2.23
		40	36	21.71	2.04	21.10	2.11	20.43	2.18	20.07	2.21	19.79	2.24	19.07	2.31
		45	41	23.02	2.13	22.47	2.20	21.81	2.27	21.45	2.31	21.16	2.34	20.39	2.41
		47	43	23.55	2.17	23.02	2.24	22.37	2.31	**22.00**	**2.35**	21.71	2.38	20.92	2.45
		50	46	23.62	2.15	23.14	2.22	22.57	2.28	22.24	2.32	21.98	2.34	21.24	2.41
		55	51	23.73	2.13	23.34	2.18	22.91	2.23	22.65	2.26	22.44	2.28	21.77	2.33
		60	56	23.85	2.11	23.54	2.15	23.25	2.19	23.05	2.20	22.89	2.22	22.31	2.25
		63	59	23.92	2.09	23.66	2.13	23.45	2.16	23.29	2.17	23.16	2.18	22.63	2.21
		68	64	23.99	2.08	23.78	2.11	23.66	2.13	23.54	2.14	23.44	2.14	22.95	2.16
	7 + 12	-13	-13.4	7.33	1.15	6.52	1.19	6.65	1.22	6.62	1.24	6.59	1.26	6.25	1.29
		-4	-4.4	10.45	1.31	9.73	1.36	9.64	1.40	9.52	1.42	9.43	1.44	9.01	1.48
		0	-0.4	11.89	1.39	11.22	1.43	11.02	1.47	10.86	1.50	10.74	1.52	10.29	1.56
		5	4.5	13.61	1.47	12.98	1.52	12.66	1.57	12.46	1.59	12.29	1.61	11.80	1.66
		10	9	14.75	1.56	14.16	1.60	13.76	1.65	13.53	1.68	13.34	1.70	12.81	1.75
		17	15	16.02	1.66	15.46	1.72	14.97	1.77	**14.70**	**1.80**	14.48	1.82	13.93	1.88
		20	19	16.78	1.74	16.25	1.79	15.70	1.85	15.41	1.88	15.18	1.90	14.60	1.96
		25	23	18.06	1.81	17.53	1.87	16.92	1.92	16.60	1.96	16.34	1.98	15.73	2.04
		30	28	19.36	1.90	18.76	1.96	18.12	2.02	17.78	2.05	17.52	2.08	16.87	2.14
		35	32	20.66	1.97	20.00	2.03	19.32	2.10	18.97	2.13	18.69	2.16	18.02	2.23
		40	36	21.71	2.04	21.10	2.11	20.43	2.18	20.07	2.21	19.79	2.24	19.07	2.31
		45	41	23.02	2.13	22.47	2.20	21.81	2.27	21.45	2.31	21.16	2.34	20.39	2.41
		47	43	23.55	2.17	23.02	2.24	22.37	2.31	**22.00**	**2.35**	21.71	2.38	20.92	2.45
		50	46	23.62	2.15	23.14	2.22	22.57	2.28	22.24	2.32	21.98	2.34	21.24	2.41
		55	51	23.73	2.13	23.34	2.18	22.91	2.23	22.65	2.26	22.44	2.28	21.77	2.33
		60	56	23.85	2.11	23.54	2.15	23.25	2.19	23.05	2.20	22.89	2.22	22.31	2.25
		63	59	23.92	2.09	23.66	2.13	23.45	2.16	23.29	2.17	23.16	2.18	22.63	2.21
		68	64	23.99	2.08	23.78	2.11	23.66	2.13	23.54	2.14	23.44	2.14	22.95	2.16
	9 + 12	-13	-13.4	7.33	1.15	6.52	1.19	6.65	1.22	6.62	1.24	6.59	1.26	6.25	1.29
		-4	-4.4	10.45	1.31	9.73	1.36	9.64	1.40	9.52	1.42	9.43	1.44	9.01	1.48
		0	-0.4	11.89	1.39	11.22	1.43	11.02	1.47	10.86	1.50	10.74	1.52	10.29	1.56
		5	4.5	13.61	1.47	12.98	1.52	12.66	1.57	12.46	1.59	12.29	1.61	11.80	1.66
		10	9	14.75	1.56	14.16	1.60	13.76	1.65	13.53	1.68	13.34	1.70	12.81	1.75
		17	15	16.02	1.66	15.46	1.72	14.97	1.77	**14.70**	**1.80**	14.48	1.82	13.93	1.88
		20	19	16.78	1.74	16.25	1.79	15.70	1.85	15.41	1.88	15.18	1.90	14.60	1.96
		25	23	18.06	1.81	17.53	1.87	16.92	1.92	16.60	1.96	16.34	1.98	15.73	2.04
		30	28	19.36	1.90	18.76	1.96	18.12	2.02	17.78	2.05	17.52	2.08	16.87	2.14
		35	32	20.66	1.97	20.00	2.03	19.32	2.10	18.97	2.13	18.69	2.16	18.02	2.23
		40	36	21.71	2.04	21.10	2.11	20.43	2.18	20.07	2.21	19.79	2.24	19.07	2.31
		45	41	23.02	2.13	22.47	2.20	21.81	2.27	21.45	2.31	21.16	2.34	20.39	2.41
		47	43	23.55	2.17	23.02	2.24	22.37	2.31	**22.00**	**2.35**	21.71	2.38	20.92	2.45
		50	46	23.62	2.15	23.14	2.22	22.57	2.28	22.24	2.32	21.98	2.34	21.24	2.41
		55	51	23.73	2.13	23.34	2.18	22.91	2.23	22.65	2.26	22.44	2.28	21.77	2.33
		60	56	23.85	2.11	23.54	2.15	23.25	2.19	23.05	2.20	22.89	2.22	22.31	2.25
		63	59	23.92	2.09	23.66	2.13	23.45	2.16	23.29	2.17	23.16	2.18	22.63	2.21
		68	64	23.99	2.08	23.78	2.11	23.66	2.13	23.54	2.14	23.44	2.14	22.95	2.16

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU180HHV

Heating Capacity Tables

Table 140: LMU180HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
				61		64		68		70		72		75	
		°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 15	-13	-13.4	7.33	1.15	6.52	1.19	6.65	1.22	6.62	1.24	6.59	1.26	6.25	1.29
		-4	-4.4	10.45	1.31	9.73	1.36	9.64	1.40	9.52	1.42	9.43	1.44	9.01	1.48
		0	-0.4	11.89	1.39	11.22	1.43	11.02	1.47	10.86	1.50	10.74	1.52	10.29	1.56
		5	4.5	13.61	1.47	12.98	1.52	12.66	1.57	12.46	1.59	12.29	1.61	11.80	1.66
		10	9	14.75	1.56	14.16	1.60	13.76	1.65	13.53	1.68	13.34	1.70	12.81	1.75
		17	15	16.02	1.66	15.46	1.72	14.97	1.77	**14.70**	**1.80**	14.48	1.82	13.93	1.88
		20	19	16.78	1.74	16.25	1.79	15.70	1.85	15.41	1.88	15.18	1.90	14.60	1.96
		25	23	18.06	1.81	17.53	1.87	16.92	1.92	16.60	1.96	16.34	1.98	15.73	2.04
		30	28	19.36	1.90	18.76	1.96	18.12	2.02	17.78	2.05	17.52	2.08	16.87	2.14
		35	32	20.66	1.97	20.00	2.03	19.32	2.10	18.97	2.13	18.69	2.16	18.02	2.23
		40	36	21.71	2.04	21.10	2.11	20.43	2.18	20.07	2.21	19.79	2.24	19.07	2.31
		45	41	23.02	2.13	22.47	2.20	21.81	2.27	21.45	2.31	21.16	2.34	20.39	2.41
		47	43	23.55	2.17	23.02	2.24	22.37	2.31	**22.00**	**2.35**	21.71	2.38	20.92	2.45
		50	46	23.62	2.15	23.14	2.22	22.57	2.28	22.24	2.32	21.98	2.34	21.24	2.41
		55	51	23.73	2.13	23.34	2.18	22.91	2.23	22.65	2.26	22.44	2.28	21.77	2.33
		60	56	23.85	2.11	23.54	2.15	23.25	2.19	23.05	2.20	22.89	2.22	22.31	2.25
		63	59	23.92	2.09	23.66	2.13	23.45	2.16	23.29	2.17	23.16	2.18	22.63	2.21
		68	64	23.99	2.08	23.78	2.11	23.66	2.13	23.54	2.14	23.44	2.14	22.95	2.16
	12 + 12	-13	-13.4	7.33	1.15	6.52	1.19	6.65	1.22	6.62	1.24	6.59	1.26	6.25	1.29
		-4	-4.4	10.45	1.31	9.73	1.36	9.64	1.40	9.52	1.42	9.43	1.44	9.01	1.48
		0	-0.4	11.89	1.39	11.22	1.43	11.02	1.47	10.86	1.50	10.74	1.52	10.29	1.56
		5	4.5	13.61	1.47	12.98	1.52	12.66	1.57	12.46	1.59	12.29	1.61	11.80	1.66
		10	9	14.75	1.56	14.16	1.60	13.76	1.65	13.53	1.68	13.34	1.70	12.81	1.75
		17	15	16.02	1.66	15.46	1.72	14.97	1.77	**14.70**	**1.80**	14.48	1.82	13.93	1.88
		20	19	16.78	1.74	16.25	1.79	15.70	1.85	15.41	1.88	15.18	1.90	14.60	1.96
		25	23	18.06	1.81	17.53	1.87	16.92	1.92	16.60	1.96	16.34	1.98	15.73	2.04
		30	28	19.36	1.90	18.76	1.96	18.12	2.02	17.78	2.05	17.52	2.08	16.87	2.14
		35	32	20.66	1.97	20.00	2.03	19.32	2.10	18.97	2.13	18.69	2.16	18.02	2.23
		40	36	21.71	2.04	21.10	2.11	20.43	2.18	20.07	2.21	19.79	2.24	19.07	2.31
		45	41	23.02	2.13	22.47	2.20	21.81	2.27	21.45	2.31	21.16	2.34	20.39	2.41
		47	43	23.55	2.17	23.02	2.24	22.37	2.31	**22.00**	**2.35**	21.71	2.38	20.92	2.45
		50	46	23.62	2.15	23.14	2.22	22.57	2.28	22.24	2.32	21.98	2.34	21.24	2.41
		55	51	23.73	2.13	23.34	2.18	22.91	2.23	22.65	2.26	22.44	2.28	21.77	2.33
		60	56	23.85	2.11	23.54	2.15	23.25	2.19	23.05	2.20	22.89	2.22	22.31	2.25
		63	59	23.92	2.09	23.66	2.13	23.45	2.16	23.29	2.17	23.16	2.18	22.63	2.21
		68	64	23.99	2.08	23.78	2.11	23.66	2.13	23.54	2.14	23.44	2.14	22.95	2.16

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 141: LMU240HHV Heating Capacity Table — Non-Ducted Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 7	-13	-13.4	7.21	1.20	6.63	1.24	6.62	1.27	6.55	1.29	6.50	1.31	6.20	1.35
		-4	-4.4	9.02	1.27	8.48	1.31	8.35	1.35	8.23	1.37	8.14	1.39	7.79	1.43
		0	-0.4	9.84	1.31	9.33	1.35	9.14	1.39	9.00	1.41	8.89	1.43	8.52	1.47
		5	4.5	10.75	1.35	10.26	1.39	10.01	1.43	9.84	1.45	9.71	1.47	9.32	1.52
		10	9	11.52	1.38	11.06	1.43	10.75	1.47	10.57	1.49	10.42	1.51	10.01	1.56
		17	15	12.45	1.43	12.02	1.48	11.64	1.52	**11.43**	**1.55**	11.26	1.57	10.83	1.61
		20	19	13.04	1.46	12.63	1.51	12.21	1.56	11.98	1.58	11.80	1.61	11.35	1.65
		25	23	14.03	1.50	13.62	1.55	13.14	1.59	12.90	1.62	12.70	1.64	12.22	1.69
		30	28	15.04	1.54	14.57	1.59	14.07	1.64	13.81	1.67	13.60	1.69	13.10	1.74
		35	32	16.04	1.57	15.53	1.62	15.00	1.67	14.73	1.70	14.51	1.72	13.99	1.78
		40	36	16.85	1.60	16.38	1.66	15.86	1.71	15.58	1.74	15.36	1.76	14.81	1.81
		45	41	17.87	1.64	17.45	1.70	16.93	1.75	16.65	1.78	16.43	1.81	15.83	1.86
		47	43	18.28	1.66	17.87	1.71	17.36	1.77	**17.08**	**1.80**	16.85	1.82	16.24	1.88
		50	46	18.34	1.65	17.97	1.70	17.52	1.75	17.27	1.77	17.07	1.80	16.49	1.84
		55	51	18.43	1.63	18.12	1.67	17.79	1.71	17.58	1.73	17.42	1.75	16.90	1.78
		60	56	18.52	1.61	18.27	1.65	18.05	1.68	17.90	1.69	17.77	1.70	17.32	1.72
		63	59	18.57	1.60	18.37	1.63	18.21	1.65	18.08	1.66	17.98	1.67	17.57	1.69
		68	64	18.62	1.59	18.46	1.61	18.37	1.63	18.27	1.64	18.20	1.64	17.82	1.65
	7 + 9	-13	-13.4	8.24	1.26	7.57	1.30	7.57	1.34	7.49	1.36	7.43	1.38	7.09	1.41
		-4	-4.4	10.31	1.34	9.69	1.38	9.54	1.42	9.41	1.44	9.30	1.46	8.91	1.50
		0	-0.4	11.25	1.37	10.66	1.41	10.44	1.46	10.28	1.48	10.16	1.50	9.74	1.54
		5	4.5	12.28	1.41	11.73	1.46	11.44	1.50	11.25	1.53	11.10	1.55	10.65	1.59
		10	9	13.17	1.45	12.64	1.50	12.29	1.54	12.07	1.57	11.90	1.59	11.44	1.64
		17	15	14.23	1.50	13.74	1.55	13.30	1.60	**13.06**	**1.63**	12.87	1.65	12.38	1.70
		20	19	14.91	1.54	14.43	1.59	13.95	1.64	13.69	1.66	13.48	1.69	12.97	1.74
		25	23	16.04	1.57	15.56	1.62	15.02	1.67	14.74	1.70	14.51	1.72	13.96	1.77
		30	28	17.18	1.61	16.65	1.67	16.08	1.72	15.78	1.75	15.55	1.77	14.98	1.82
		35	32	18.33	1.65	17.74	1.70	17.14	1.76	16.83	1.79	16.58	1.81	15.99	1.86
		40	36	19.26	1.68	18.72	1.74	18.12	1.79	17.81	1.82	17.56	1.85	16.92	1.90
		45	41	20.43	1.73	19.94	1.78	19.35	1.84	19.03	1.87	18.77	1.90	18.09	1.95
		47	43	20.89	1.74	20.43	1.80	19.84	1.86	**19.52**	**1.89**	19.26	1.92	18.56	1.97
		50	46	20.96	1.73	20.53	1.78	20.03	1.84	19.74	1.86	19.50	1.89	18.84	1.94
		55	51	21.06	1.71	20.71	1.76	20.33	1.80	20.09	1.82	19.91	1.83	19.32	1.87
		60	56	21.16	1.70	20.89	1.73	20.63	1.76	20.45	1.77	20.31	1.78	19.79	1.81
		63	59	21.22	1.68	20.99	1.71	20.81	1.74	20.67	1.75	20.55	1.75	20.08	1.77
		68	64	21.28	1.67	21.10	1.69	20.99	1.71	20.88	1.72	20.80	1.72	20.36	1.74
	9 + 9	-13	-13.4	9.29	1.35	8.53	1.39	8.53	1.43	8.44	1.45	8.37	1.47	7.99	1.51
		-4	-4.4	11.61	1.43	10.93	1.47	10.76	1.52	10.60	1.54	10.48	1.56	10.04	1.61
		0	-0.4	12.67	1.47	12.02	1.51	11.77	1.56	11.59	1.58	11.45	1.60	10.97	1.65
		5	4.5	13.84	1.51	13.22	1.56	12.89	1.61	12.68	1.63	12.51	1.65	12.01	1.70
		10	9	14.84	1.55	14.25	1.60	13.85	1.65	13.61	1.68	13.42	1.70	12.89	1.75
		17	15	16.04	1.61	15.48	1.66	14.99	1.71	**14.72**	**1.74**	14.51	1.76	13.95	1.81
		20	19	16.80	1.64	16.27	1.70	15.72	1.75	15.43	1.78	15.20	1.80	14.62	1.85
		25	23	18.08	1.68	17.54	1.73	16.93	1.79	16.61	1.82	16.35	1.84	15.74	1.90
		30	28	19.37	1.73	18.77	1.78	18.12	1.84	17.79	1.87	17.52	1.89	16.88	1.95
		35	32	20.66	1.76	20.00	1.82	19.32	1.88	18.97	1.91	18.69	1.93	18.02	1.99
		40	36	21.71	1.80	21.10	1.86	20.43	1.92	20.07	1.95	19.79	1.98	19.07	2.03
		45	41	23.02	1.84	22.47	1.91	21.81	1.97	21.45	2.00	21.16	2.03	20.39	2.09
		47	43	23.55	1.86	23.02	1.92	22.37	1.99	**22.00**	**2.02**	21.71	2.05	20.92	2.11
		50	46	23.62	1.85	23.14	1.91	22.57	1.96	22.24	1.99	21.98	2.01	21.24	2.07
		55	51	23.73	1.83	23.34	1.88	22.91	1.92	22.65	1.94	22.44	1.96	21.77	2.00
		60	56	23.85	1.81	23.54	1.85	23.25	1.88	23.05	1.89	22.89	1.91	22.31	1.94
		63	59	23.92	1.80	23.66	1.83	23.45	1.86	23.29	1.87	23.16	1.87	22.63	1.90
		68	64	23.99	1.79	23.78	1.81	23.66	1.83	23.54	1.84	23.44	1.84	22.95	1.86

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 142: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 12	-13	-13.4	9.29	1.35	8.53	1.39	8.53	1.43	8.44	1.45	8.37	1.47	7.99	1.51
		-4	-4.4	11.61	1.43	10.93	1.47	10.76	1.52	10.60	1.54	10.48	1.56	10.04	1.61
		0	-0.4	12.67	1.47	12.02	1.51	11.77	1.56	11.59	1.58	11.45	1.60	10.97	1.65
		5	4.5	13.84	1.51	13.22	1.56	12.89	1.61	12.68	1.63	12.51	1.65	12.01	1.70
		10	9	14.84	1.55	14.25	1.60	13.85	1.65	13.61	1.68	13.42	1.70	12.89	1.75
		17	15	16.04	1.61	15.48	1.66	14.99	1.71	**14.72**	**1.74**	14.51	1.76	13.95	1.81
		20	19	16.80	1.64	16.27	1.70	15.72	1.75	15.43	1.78	15.20	1.80	14.62	1.85
		25	23	18.08	1.68	17.54	1.73	16.93	1.79	16.61	1.82	16.35	1.84	15.74	1.90
		30	28	19.37	1.73	18.77	1.78	18.12	1.84	17.79	1.87	17.52	1.89	16.88	1.95
		35	32	20.66	1.76	20.00	1.82	19.32	1.88	18.97	1.91	18.69	1.93	18.02	1.99
		40	36	21.71	1.80	21.10	1.86	20.43	1.92	20.07	1.95	19.79	1.98	19.07	2.03
		45	41	23.02	1.84	22.47	1.91	21.81	1.97	21.45	2.00	21.16	2.03	20.39	2.09
		47	43	23.55	1.86	23.02	1.92	22.37	1.99	**22.00**	**2.02**	21.71	2.05	20.92	2.11
		50	46	23.62	1.85	23.14	1.91	22.57	1.96	22.24	1.99	21.98	2.01	21.24	2.07
		55	51	23.73	1.83	23.34	1.88	22.91	1.92	22.65	1.94	22.44	1.96	21.77	2.00
		60	56	23.85	1.81	23.54	1.85	23.25	1.88	23.05	1.89	22.89	1.91	22.31	1.94
		63	59	23.92	1.80	23.66	1.83	23.45	1.86	23.29	1.87	23.16	1.87	22.63	1.90
		68	64	23.99	1.79	23.78	1.81	23.66	1.83	23.54	1.84	23.44	1.84	22.95	1.86
	9 + 12	-13	-13.4	9.85	1.41	9.05	1.45	9.04	1.49	8.95	1.52	8.87	1.54	8.47	1.58
		-4	-4.4	12.31	1.49	11.58	1.54	11.40	1.59	11.24	1.61	11.11	1.63	10.64	1.68
		0	-0.4	13.43	1.53	12.74	1.58	12.48	1.63	12.29	1.65	12.13	1.67	11.63	1.72
		5	4.5	14.68	1.58	14.01	1.63	13.66	1.68	13.44	1.71	13.26	1.73	12.73	1.78
		10	9	15.73	1.62	15.10	1.67	14.68	1.72	14.42	1.75	14.22	1.78	13.66	1.83
		17	15	17.00	1.68	16.41	1.73	15.89	1.79	**15.61**	**1.82**	15.38	1.84	14.79	1.89
		20	19	17.81	1.72	17.24	1.77	16.67	1.83	16.36	1.86	16.11	1.88	15.50	1.94
		25	23	19.16	1.75	18.59	1.81	17.95	1.87	17.61	1.90	17.34	1.92	16.68	1.98
		30	28	20.53	1.80	19.89	1.86	19.21	1.92	18.86	1.95	18.58	1.98	17.89	2.04
		35	32	21.89	1.84	21.20	1.90	20.48	1.96	20.11	1.99	19.81	2.02	19.10	2.08
		40	36	23.01	1.88	22.36	1.94	21.65	2.00	21.28	2.04	20.98	2.06	20.22	2.13
		45	41	24.40	1.93	23.82	1.99	23.12	2.05	22.74	2.09	22.43	2.12	21.61	2.18
		47	43	24.96	1.95	24.40	2.01	23.71	2.07	**23.32**	**2.11**	23.01	2.14	22.17	2.20
		50	46	25.04	1.93	24.53	1.99	23.92	2.05	23.58	2.08	23.30	2.10	22.51	2.16
		55	51	25.16	1.91	24.74	1.96	24.28	2.01	24.01	2.03	23.78	2.05	23.08	2.09
		60	56	25.28	1.89	24.95	1.93	24.64	1.96	24.43	1.98	24.26	1.99	23.64	2.02
		63	59	25.35	1.88	25.08	1.91	24.86	1.94	24.69	1.95	24.55	1.96	23.98	1.98
	7 + 15	68	64	25.43	1.87	25.20	1.89	25.08	1.91	24.95	1.92	24.85	1.92	24.33	1.94
		-13	-13.4	10.23	1.43	9.39	1.48	9.39	1.52	9.29	1.55	9.22	1.56	8.79	1.61
		-4	-4.4	12.79	1.52	12.03	1.57	11.84	1.62	11.67	1.64	11.54	1.66	11.05	1.71
		0	-0.4	13.95	1.56	13.23	1.61	12.96	1.66	12.76	1.68	12.60	1.71	12.08	1.76
		5	4.5	15.24	1.61	14.56	1.66	14.19	1.71	13.96	1.74	13.77	1.76	13.22	1.81
		10	9	16.34	1.65	15.69	1.70	15.24	1.76	14.98	1.79	14.77	1.81	14.19	1.86
		17	15	17.66	1.71	17.04	1.77	16.51	1.82	**16.21**	**1.85**	15.97	1.87	15.36	1.93
		20	19	18.50	1.75	17.91	1.81	17.31	1.86	16.99	1.89	16.73	1.92	16.10	1.97
		25	23	19.90	1.79	19.31	1.85	18.64	1.90	18.29	1.94	18.00	1.96	17.33	2.02
		30	28	21.32	1.84	20.66	1.90	19.95	1.96	19.58	1.99	19.29	2.02	18.58	2.08
		35	32	22.74	1.88	22.02	1.94	21.27	2.00	20.88	2.03	20.58	2.06	19.83	2.12
		40	36	23.90	1.91	23.23	1.98	22.49	2.04	22.10	2.07	21.79	2.10	21.00	2.17
		45	41	25.35	1.96	24.74	2.03	24.01	2.09	23.61	2.13	23.29	2.16	22.45	2.22
		47	43	25.93	1.98	25.35	2.05	24.62	2.11	**24.22**	**2.15**	23.90	2.18	23.03	2.24
		50	46	26.00	1.97	25.48	2.03	24.85	2.09	24.49	2.12	24.20	2.14	23.38	2.20
		55	51	26.13	1.95	25.70	2.00	25.22	2.04	24.93	2.07	24.70	2.09	23.97	2.13
		60	56	26.26	1.93	25.91	1.97	25.60	2.00	25.38	2.02	25.20	2.03	24.56	2.06
		63	59	26.33	1.92	26.04	1.95	25.82	1.98	25.64	1.99	25.50	1.99	24.91	2.02
		68	64	26.41	1.90	26.18	1.93	26.05	1.95	25.91	1.96	25.81	1.96	25.27	1.98

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 143: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 15	-13	-13.4	10.98	1.49	10.08	1.54	10.08	1.59	9.98	1.61	9.89	1.63	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.63	12.71	1.68	12.53	1.71	12.39	1.73	11.86	1.78
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.73	13.70	1.76	13.53	1.78	12.97	1.83
		5	4.5	16.36	1.68	15.63	1.73	15.24	1.78	14.98	1.81	14.78	1.83	14.19	1.89
		10	9	17.54	1.72	16.84	1.78	16.36	1.83	16.08	1.86	15.86	1.88	15.23	1.94
		17	15	18.96	1.78	18.30	1.84	17.72	1.90	**17.40**	**1.93**	17.14	1.95	16.48	2.01
		20	19	19.86	1.82	19.22	1.88	18.58	1.94	18.24	1.97	17.96	2.00	17.28	2.06
		25	23	21.36	1.86	20.73	1.92	20.01	1.98	19.63	2.02	19.33	2.04	18.60	2.10
		30	28	22.89	1.91	22.18	1.98	21.42	2.04	21.02	2.07	20.71	2.10	19.95	2.16
		35	32	24.41	1.95	23.63	2.02	22.83	2.08	22.42	2.12	22.09	2.15	21.29	2.21
		40	36	25.65	1.99	24.93	2.06	24.14	2.13	23.72	2.16	23.39	2.19	22.54	2.26
		45	41	27.21	2.05	26.56	2.11	25.78	2.18	25.35	2.22	25.01	2.25	24.10	2.32
		47	43	27.83	2.07	27.21	2.13	26.43	2.20	**26.00**	**2.24**	25.65	2.27	24.72	2.34
		50	46	27.91	2.05	27.35	2.11	26.67	2.18	26.29	2.21	25.98	2.23	25.10	2.29
		55	51	28.05	2.03	27.58	2.08	27.07	2.13	26.76	2.15	26.52	2.17	25.73	2.22
		60	56	28.19	2.01	27.82	2.05	27.48	2.09	27.24	2.10	27.05	2.11	26.36	2.15
		63	59	28.27	2.00	27.96	2.03	27.72	2.06	27.53	2.07	27.38	2.08	26.74	2.10
		68	64	28.35	1.98	28.10	2.01	27.96	2.03	27.82	2.04	27.70	2.04	27.12	2.06
	12 + 12	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
	7 + 18	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 144: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 18	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
	12 + 15	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
	12 + 18	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 145: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 15	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
	15 + 18	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
	7 + 24	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 146: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Non-Ducted Indoor Units	9 + 24	-13	-13.4	10.98	1.50	10.08	1.55	10.08	1.59	9.98	1.62	9.89	1.64	9.44	1.68
		-4	-4.4	13.73	1.59	12.91	1.64	12.71	1.69	12.53	1.72	12.39	1.74	11.86	1.79
		0	-0.4	14.98	1.63	14.20	1.68	13.91	1.74	13.70	1.76	13.53	1.79	12.97	1.84
		5	4.5	16.36	1.68	15.63	1.74	15.24	1.79	14.98	1.82	14.78	1.84	14.19	1.89
		10	9	17.54	1.73	16.84	1.78	16.36	1.84	16.08	1.87	15.86	1.89	15.23	1.95
		17	15	18.96	1.79	18.30	1.85	17.72	1.90	**17.40**	**1.94**	17.14	1.96	16.48	2.02
		20	19	19.86	1.83	19.22	1.89	18.58	1.95	18.24	1.98	17.96	2.01	17.28	2.07
		25	23	21.36	1.87	20.73	1.93	20.01	1.99	19.63	2.03	19.33	2.05	18.60	2.11
		30	28	22.89	1.92	22.18	1.98	21.42	2.05	21.02	2.08	20.71	2.11	19.95	2.17
		35	32	24.41	1.96	23.63	2.03	22.83	2.09	22.42	2.13	22.09	2.16	21.29	2.22
		40	36	25.65	2.00	24.93	2.07	24.14	2.13	23.72	2.17	23.39	2.20	22.54	2.27
		45	41	27.21	2.05	26.56	2.12	25.78	2.19	25.35	2.23	25.01	2.26	24.10	2.33
		47	43	27.83	2.07	27.21	2.14	26.43	2.21	**26.00**	**2.25**	25.65	2.28	24.72	2.35
		50	46	27.91	2.06	27.35	2.12	26.67	2.18	26.29	2.22	25.98	2.24	25.10	2.30
		55	51	28.05	2.04	27.58	2.09	27.07	2.14	26.76	2.16	26.52	2.18	25.73	2.23
		60	56	28.19	2.02	27.82	2.06	27.48	2.09	27.24	2.11	27.05	2.12	26.36	2.16
		63	59	28.27	2.01	27.96	2.04	27.72	2.07	27.53	2.08	27.38	2.09	26.74	2.11
		68	64	28.35	1.99	28.10	2.02	27.96	2.04	27.82	2.05	27.70	2.05	27.12	2.07
Three (3) Non-Ducted Indoor Units	7 + 7 + 7	-13	-13.4	9.22	1.32	8.47	1.36	8.47	1.40	8.38	1.42	8.31	1.44	7.93	1.48
		-4	-4.4	11.53	1.40	10.85	1.44	10.68	1.49	10.53	1.51	10.41	1.53	9.97	1.57
		0	-0.4	12.58	1.44	11.93	1.48	11.68	1.53	11.51	1.55	11.36	1.57	10.89	1.62
		5	4.5	13.74	1.48	13.13	1.53	12.80	1.57	12.59	1.60	12.42	1.62	11.92	1.67
		10	9	14.73	1.52	14.15	1.57	13.75	1.62	13.51	1.64	13.32	1.67	12.80	1.71
		17	15	15.92	1.58	15.37	1.63	14.89	1.68	**14.62**	**1.70**	14.40	1.73	13.85	1.78
		20	19	16.68	1.61	16.15	1.66	15.61	1.71	15.32	1.74	15.09	1.77	14.51	1.82
		25	23	17.94	1.65	17.41	1.70	16.81	1.75	16.49	1.78	16.24	1.81	15.62	1.86
		30	28	19.23	1.69	18.63	1.75	17.99	1.80	17.66	1.83	17.40	1.86	16.76	1.91
		35	32	20.50	1.73	19.85	1.78	19.18	1.84	18.83	1.87	18.56	1.90	17.88	1.95
		40	36	21.55	1.76	20.94	1.82	20.28	1.88	19.93	1.91	19.64	1.94	18.93	1.99
		45	41	22.86	1.81	22.31	1.87	21.65	1.93	21.29	1.96	21.01	1.99	20.24	2.05
		47	43	23.38	1.83	22.86	1.89	22.20	1.95	**21.84**	**1.98**	21.55	2.01	20.77	2.07
		50	46	23.45	1.81	22.97	1.87	22.41	1.92	22.08	1.95	21.82	1.97	21.08	2.03
		55	51	23.56	1.80	23.17	1.84	22.74	1.88	22.48	1.90	22.27	1.92	21.61	1.96
		60	56	23.68	1.78	23.37	1.81	23.08	1.84	22.88	1.86	22.72	1.87	22.14	1.90
		63	59	23.74	1.76	23.49	1.79	23.28	1.82	23.12	1.83	23.00	1.84	22.46	1.86
		68	64	23.81	1.75	23.60	1.78	23.49	1.80	23.37	1.80	23.27	1.80	22.78	1.82
	7 + 7 + 9	-13	-13.4	10.10	1.37	9.28	1.41	9.28	1.45	9.18	1.47	9.10	1.49	8.68	1.53
		-4	-4.4	12.63	1.45	11.88	1.50	11.69	1.54	11.53	1.57	11.40	1.59	10.91	1.63
		0	-0.4	13.78	1.49	13.06	1.53	12.80	1.58	12.60	1.61	12.44	1.63	11.93	1.67
		5	4.5	15.05	1.53	14.38	1.58	14.02	1.63	13.79	1.66	13.60	1.68	13.06	1.73
		10	9	16.14	1.58	15.49	1.63	15.06	1.67	14.80	1.70	14.59	1.72	14.02	1.77
		17	15	17.44	1.63	16.83	1.68	16.30	1.73	**16.01**	**1.76**	15.77	1.79	15.17	1.84
		20	19	18.27	1.67	17.69	1.72	17.09	1.78	16.78	1.80	16.52	1.83	15.90	1.88
		25	23	19.65	1.71	19.07	1.76	18.41	1.82	18.06	1.85	17.78	1.87	17.11	1.93
		30	28	21.06	1.75	20.40	1.81	19.70	1.87	19.34	1.90	19.05	1.92	18.35	1.98
		35	32	22.46	1.79	21.74	1.85	21.00	1.91	20.62	1.94	20.32	1.96	19.59	2.02
		40	36	23.60	1.83	22.94	1.89	22.21	1.95	21.82	1.98	21.52	2.01	20.74	2.06
		45	41	25.03	1.87	24.43	1.93	23.71	2.00	23.32	2.03	23.01	2.06	22.17	2.12
		47	43	25.60	1.89	25.03	1.95	24.32	2.02	**23.92**	**2.05**	23.60	2.08	22.74	2.14
		50	46	25.68	1.88	25.16	1.93	24.54	1.99	24.18	2.02	23.90	2.04	23.09	2.10
		55	51	25.81	1.86	25.38	1.90	24.91	1.95	24.62	1.97	24.39	1.99	23.67	2.03
		60	56	25.93	1.84	25.59	1.87	25.28	1.91	25.06	1.92	24.89	1.93	24.25	1.96
		63	59	26.01	1.83	25.72	1.86	25.50	1.88	25.33	1.89	25.19	1.90	24.60	1.92
		68	64	26.08	1.81	25.85	1.84	25.72	1.86	25.59	1.86	25.49	1.87	24.95	1.88

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 147: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 9	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	7 + 7 + 12	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	9 + 9 + 9	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 148: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 12	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	7 + 7 + 15	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	9 + 9 + 12	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 149: LMU240HHV Heating Capacity Table — Non-Ducted Indoor Units, continued.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 15	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	7 + 12 + 12	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	7 + 7 + 18	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 150: LMU240HHV Heating Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 15	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
	9 + 12 + 12	-13	-13.4	10.98	1.41	10.08	1.46	10.08	1.50	9.98	1.52	9.89	1.54	9.44	1.59
		-4	-4.4	13.73	1.50	12.91	1.55	12.71	1.59	12.53	1.62	12.39	1.64	11.86	1.69
		0	-0.4	14.98	1.54	14.20	1.59	13.91	1.63	13.70	1.66	13.53	1.68	12.97	1.73
		5	4.5	16.36	1.59	15.63	1.64	15.24	1.69	14.98	1.71	14.78	1.74	14.19	1.79
		10	9	17.54	1.63	16.84	1.68	16.36	1.73	16.08	1.76	15.86	1.78	15.23	1.84
		17	15	18.96	1.69	18.30	1.74	17.72	1.79	**17.40**	**1.82**	17.14	1.85	16.48	1.90
		20	19	19.86	1.72	19.22	1.78	18.58	1.84	18.24	1.87	17.96	1.89	17.28	1.95
		25	23	21.36	1.76	20.73	1.82	20.01	1.88	19.63	1.91	19.33	1.93	18.60	1.99
		30	28	22.89	1.81	22.18	1.87	21.42	1.93	21.02	1.96	20.71	1.99	19.95	2.05
		35	32	24.41	1.85	23.63	1.91	22.83	1.97	22.42	2.00	22.09	2.03	21.29	2.09
		40	36	25.65	1.89	24.93	1.95	24.14	2.01	23.72	2.05	23.39	2.07	22.54	2.14
		45	41	27.21	1.94	26.56	2.00	25.78	2.06	25.35	2.10	25.01	2.13	24.10	2.19
		47	43	27.83	1.95	27.21	2.02	26.43	2.08	**26.00**	**2.12**	25.65	2.15	24.72	2.21
		50	46	27.91	1.94	27.35	2.00	26.67	2.06	26.29	2.09	25.98	2.11	25.10	2.17
		55	51	28.05	1.92	27.58	1.97	27.07	2.02	26.76	2.04	26.52	2.06	25.73	2.10
		60	56	28.19	1.90	27.82	1.94	27.48	1.97	27.24	1.99	27.05	2.00	26.36	2.03
		63	59	28.27	1.89	27.96	1.92	27.72	1.95	27.53	1.96	27.38	1.97	26.74	1.99
		68	64	28.35	1.88	28.10	1.90	27.96	1.92	27.82	1.93	27.70	1.93	27.12	1.95
Two (2) Ducted Indoor Units	9 + 9	-13	-13.4	7.15	1.36	6.49	1.40	6.54	1.45	6.48	1.47	6.44	1.49	6.13	1.53
		-4	-4.4	9.92	1.51	9.30	1.56	9.17	1.60	9.05	1.63	8.95	1.65	8.57	1.69
		0	-0.4	11.18	1.57	10.58	1.62	10.37	1.67	10.22	1.70	10.09	1.72	9.67	1.77
		5	4.5	12.57	1.65	12.00	1.71	11.70	1.76	11.51	1.79	11.36	1.81	10.90	1.86
		10	9	13.76	1.73	13.20	1.78	12.83	1.84	12.61	1.87	12.43	1.89	11.95	1.94
		17	15	15.18	1.82	14.65	1.88	14.19	1.94	**13.93**	**1.97**	13.73	2.00	13.20	2.06
		20	19	16.08	1.89	15.57	1.95	15.05	2.01	14.77	2.04	14.55	2.07	14.00	2.13
		25	23	17.60	1.95	17.08	2.02	16.48	2.08	16.17	2.11	15.92	2.14	15.32	2.21
		30	28	19.13	2.03	18.54	2.10	17.90	2.17	17.57	2.20	17.31	2.23	16.67	2.30
		35	32	20.66	2.10	20.00	2.17	19.32	2.24	18.97	2.27	18.69	2.31	18.02	2.37
		40	36	21.71	2.16	21.10	2.24	20.43	2.31	20.07	2.35	19.79	2.38	19.07	2.45
		45	41	23.02	2.25	22.47	2.32	21.81	2.39	21.45	2.43	21.16	2.47	20.39	2.54
		47	43	23.55	2.28	23.02	2.35	22.37	2.43	**22.00**	**2.47**	21.71	2.50	20.92	2.58
		50	46	23.62	2.26	23.14	2.33	22.57	2.40	22.24	2.43	21.98	2.46	21.24	2.53
		55	51	23.73	2.24	23.34	2.29	22.91	2.35	22.65	2.38	22.44	2.40	21.77	2.45
		60	56	23.85	2.22	23.54	2.26	23.25	2.30	23.05	2.32	22.89	2.33	22.31	2.37
		63	59	23.92	2.20	23.66	2.24	23.45	2.27	23.29	2.28	23.16	2.29	22.63	2.32
		68	64	23.99	2.19	23.78	2.21	23.66	2.24	23.54	2.25	23.44	2.25	22.95	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 151: LMU240HHV Heating Capacity Table — Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 12	-13	-13.4	7.15	1.36	6.49	1.40	6.54	1.45	6.48	1.47	6.44	1.49	6.13	1.53
		-4	-4.4	9.92	1.51	9.30	1.56	9.17	1.60	9.05	1.63	8.95	1.65	8.57	1.69
		0	-0.4	11.18	1.57	10.58	1.62	10.37	1.67	10.22	1.70	10.09	1.72	9.67	1.77
		5	4.5	12.57	1.65	12.00	1.71	11.70	1.76	11.51	1.79	11.36	1.81	10.90	1.86
		10	9	13.76	1.73	13.20	1.78	12.83	1.84	12.61	1.87	12.43	1.89	11.95	1.94
		17	15	15.18	1.82	14.65	1.88	14.19	1.94	**13.93**	**1.97**	13.73	2.00	13.20	2.06
		20	19	16.08	1.89	15.57	1.95	15.05	2.01	14.77	2.04	14.55	2.07	14.00	2.13
		25	23	17.60	1.95	17.08	2.02	16.48	2.08	16.17	2.11	15.92	2.14	15.32	2.21
		30	28	19.13	2.03	18.54	2.10	17.90	2.17	17.57	2.20	17.31	2.23	16.67	2.30
		35	32	20.66	2.10	20.00	2.17	19.32	2.24	18.97	2.27	18.69	2.31	18.02	2.37
		40	36	21.71	2.16	21.10	2.24	20.43	2.31	20.07	2.35	19.79	2.38	19.07	2.45
		45	41	23.02	2.25	22.47	2.32	21.81	2.39	21.45	2.43	21.16	2.47	20.39	2.54
		47	43	23.55	2.28	23.02	2.35	22.37	2.43	**22.00**	**2.47**	21.71	2.50	20.92	2.58
		50	46	23.62	2.26	23.14	2.33	22.57	2.40	22.24	2.43	21.98	2.46	21.24	2.53
		55	51	23.73	2.24	23.34	2.29	22.91	2.35	22.65	2.38	22.44	2.40	21.77	2.45
		60	56	23.85	2.22	23.54	2.26	23.25	2.30	23.05	2.32	22.89	2.33	22.31	2.37
		63	59	23.92	2.20	23.66	2.24	23.45	2.27	23.29	2.28	23.16	2.29	22.63	2.32
		68	64	23.99	2.19	23.78	2.21	23.66	2.24	23.54	2.25	23.44	2.25	22.95	2.27
	12 + 12	-13	-13.4	7.81	1.37	7.08	1.41	7.13	1.45	7.07	1.47	7.03	1.49	6.69	1.53
		-4	-4.4	10.82	1.52	10.14	1.56	10.01	1.61	9.87	1.63	9.76	1.65	9.34	1.70
		0	-0.4	12.19	1.58	11.54	1.63	11.32	1.68	11.15	1.71	11.01	1.73	10.55	1.78
		5	4.5	13.71	1.66	13.09	1.71	12.76	1.76	12.56	1.79	12.39	1.82	11.89	1.87
		10	9	15.01	1.73	14.40	1.79	14.00	1.84	13.76	1.87	13.57	1.90	13.03	1.95
		17	15	16.56	1.83	15.98	1.89	15.48	1.95	**15.20**	**1.98**	14.98	2.01	14.40	2.06
		20	19	17.55	1.90	16.99	1.96	16.42	2.02	16.12	2.05	15.87	2.08	15.27	2.14
		25	23	19.20	1.96	18.63	2.02	17.98	2.09	17.64	2.12	17.37	2.15	16.72	2.21
		30	28	20.87	2.04	20.22	2.11	19.53	2.18	19.17	2.21	18.88	2.24	18.19	2.31
		35	32	22.53	2.11	21.82	2.18	21.07	2.25	20.69	2.28	20.39	2.31	19.65	2.38
		40	36	23.68	2.17	23.02	2.24	22.28	2.32	21.90	2.36	21.59	2.39	20.81	2.46
		45	41	25.12	2.25	24.52	2.33	23.79	2.40	23.40	2.44	23.08	2.48	22.24	2.55
		47	43	25.69	2.29	25.12	2.36	24.40	2.44	**24.00**	**2.48**	23.68	2.51	22.82	2.59
		50	46	25.77	2.27	25.25	2.34	24.62	2.41	24.26	2.44	23.98	2.47	23.17	2.54
		55	51	25.89	2.25	25.46	2.30	24.99	2.36	24.71	2.39	24.48	2.41	23.75	2.46
		60	56	26.02	2.22	25.68	2.27	25.36	2.31	25.15	2.33	24.97	2.34	24.33	2.38
		63	59	26.09	2.21	25.81	2.25	25.59	2.28	25.41	2.29	25.27	2.30	24.68	2.33
		68	64	26.17	2.20	25.94	2.22	25.81	2.25	25.68	2.26	25.57	2.26	25.04	2.28
	9 + 18	-13	-13.4	7.81	1.37	7.08	1.41	7.13	1.45	7.07	1.47	7.03	1.49	6.69	1.53
		-4	-4.4	10.82	1.52	10.14	1.56	10.01	1.61	9.87	1.63	9.76	1.65	9.34	1.70
		0	-0.4	12.19	1.58	11.54	1.63	11.32	1.68	11.15	1.71	11.01	1.73	10.55	1.78
		5	4.5	13.71	1.66	13.09	1.71	12.76	1.76	12.56	1.79	12.39	1.82	11.89	1.87
		10	9	15.01	1.73	14.40	1.79	14.00	1.84	13.76	1.87	13.57	1.90	13.03	1.95
		17	15	16.56	1.83	15.98	1.89	15.48	1.95	**15.20**	**1.98**	14.98	2.01	14.40	2.06
		20	19	17.55	1.90	16.99	1.96	16.42	2.02	16.12	2.05	15.87	2.08	15.27	2.14
		25	23	19.20	1.96	18.63	2.02	17.98	2.09	17.64	2.12	17.37	2.15	16.72	2.21
		30	28	20.87	2.04	20.22	2.11	19.53	2.18	19.17	2.21	18.88	2.24	18.19	2.31
		35	32	22.53	2.11	21.82	2.18	21.07	2.25	20.69	2.28	20.39	2.31	19.65	2.38
		40	36	23.68	2.17	23.02	2.24	22.28	2.32	21.90	2.36	21.59	2.39	20.81	2.46
		45	41	25.12	2.25	24.52	2.33	23.79	2.40	23.40	2.44	23.08	2.48	22.24	2.55
		47	43	25.69	2.29	25.12	2.36	24.40	2.44	**24.00**	**2.48**	23.68	2.51	22.82	2.59
		50	46	25.77	2.27	25.25	2.34	24.62	2.41	24.26	2.44	23.98	2.47	23.17	2.54
		55	51	25.89	2.25	25.46	2.30	24.99	2.36	24.71	2.39	24.48	2.41	23.75	2.46
		60	56	26.02	2.22	25.68	2.27	25.36	2.31	25.15	2.33	24.97	2.34	24.33	2.38
		63	59	26.09	2.21	25.81	2.25	25.59	2.28	25.41	2.29	25.27	2.30	24.68	2.33
		68	64	26.17	2.20	25.94	2.22	25.81	2.25	25.68	2.26	25.57	2.26	25.04	2.28

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 152: LMU240HHV Heating Capacity Table — Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	12 + 18	-13	-13.4	7.81	1.37	7.08	1.41	7.13	1.45	7.07	1.47	7.03	1.49	6.69	1.53
		-4	-4.4	10.82	1.52	10.14	1.56	10.01	1.61	9.87	1.63	9.76	1.65	9.34	1.70
		0	-0.4	12.19	1.58	11.54	1.63	11.32	1.68	11.15	1.71	11.01	1.73	10.55	1.78
		5	4.5	13.71	1.66	13.09	1.71	12.76	1.76	12.56	1.79	12.39	1.82	11.89	1.87
		10	9	15.01	1.73	14.40	1.79	14.00	1.84	13.76	1.87	13.57	1.90	13.03	1.95
		17	15	16.56	1.83	15.98	1.89	15.48	1.95	**15.20**	**1.98**	14.98	2.01	14.40	2.06
		20	19	17.55	1.90	16.99	1.96	16.42	2.02	16.12	2.05	15.87	2.08	15.27	2.14
		25	23	19.20	1.96	18.63	2.02	17.98	2.09	17.64	2.12	17.37	2.15	16.72	2.21
		30	28	20.87	2.04	20.22	2.11	19.53	2.18	19.17	2.21	18.88	2.24	18.19	2.31
		35	32	22.53	2.11	21.82	2.18	21.07	2.25	20.69	2.28	20.39	2.31	19.65	2.38
		40	36	23.68	2.17	23.02	2.24	22.28	2.32	21.90	2.36	21.59	2.39	20.81	2.46
		45	41	25.12	2.25	24.52	2.33	23.79	2.40	23.40	2.44	23.08	2.48	22.24	2.55
		47	43	25.69	2.29	25.12	2.36	24.40	2.44	**24.00**	**2.48**	23.68	2.51	22.82	2.59
		50	46	25.77	2.27	25.25	2.34	24.62	2.41	24.26	2.44	23.98	2.47	23.17	2.54
		55	51	25.89	2.25	25.46	2.30	24.99	2.36	24.71	2.39	24.48	2.41	23.75	2.46
		60	56	26.02	2.22	25.68	2.27	25.36	2.31	25.15	2.33	24.97	2.34	24.33	2.38
		63	59	26.09	2.21	25.81	2.25	25.59	2.28	25.41	2.29	25.27	2.30	24.68	2.33
		68	64	26.17	2.20	25.94	2.22	25.81	2.25	25.68	2.26	25.57	2.26	25.04	2.28
Three (3) Ducted Indoor Units	9 + 9 + 9	-13	-13.4	7.81	1.33	7.08	1.37	7.13	1.41	7.07	1.43	7.03	1.45	6.69	1.49
		-4	-4.4	10.82	1.48	10.14	1.52	10.01	1.57	9.87	1.59	9.76	1.61	9.34	1.66
		0	-0.4	12.19	1.54	11.54	1.59	11.32	1.64	11.15	1.66	11.01	1.68	10.55	1.73
		5	4.5	13.71	1.62	13.09	1.67	12.76	1.72	12.56	1.75	12.39	1.77	11.89	1.82
		10	9	15.01	1.69	14.40	1.74	14.00	1.80	13.76	1.83	13.57	1.85	13.03	1.90
		17	15	16.56	1.79	15.98	1.84	15.48	1.90	**15.20**	**1.93**	14.98	1.96	14.40	2.02
		20	19	17.55	1.85	16.99	1.91	16.42	1.97	16.12	2.00	15.87	2.03	15.27	2.09
		25	23	19.20	1.92	18.63	1.98	17.98	2.04	17.64	2.07	17.37	2.10	16.72	2.16
		30	28	20.87	2.00	20.22	2.06	19.53	2.13	19.17	2.16	18.88	2.19	18.19	2.26
		35	32	22.53	2.06	21.82	2.13	21.07	2.19	20.69	2.23	20.39	2.26	19.65	2.33
		40	36	23.68	2.12	23.02	2.19	22.28	2.26	21.90	2.30	21.59	2.33	20.81	2.40
		45	41	25.12	2.20	24.52	2.28	23.79	2.35	23.40	2.39	23.08	2.42	22.24	2.49
		47	43	25.69	2.24	25.12	2.31	24.40	2.38	**24.00**	**2.43**	23.68	2.46	22.82	2.53
		50	46	25.77	2.22	25.25	2.29	24.62	2.35	24.26	2.39	23.98	2.42	23.17	2.48
		55	51	25.89	2.20	25.46	2.25	24.99	2.31	24.71	2.33	24.48	2.35	23.75	2.40
		60	56	26.02	2.18	25.68	2.22	25.36	2.26	25.15	2.27	24.97	2.29	24.33	2.32
		63	59	26.09	2.16	25.81	2.20	25.59	2.23	25.41	2.24	25.27	2.25	24.68	2.28
		68	64	26.17	2.15	25.94	2.17	25.81	2.20	25.68	2.21	25.57	2.21	25.04	2.23
	9 + 9 + 12	-13	-13.4	7.81	1.33	7.08	1.37	7.13	1.41	7.07	1.43	7.03	1.45	6.69	1.49
		-4	-4.4	10.82	1.48	10.14	1.52	10.01	1.57	9.87	1.59	9.76	1.61	9.34	1.66
		0	-0.4	12.19	1.54	11.54	1.59	11.32	1.64	11.15	1.66	11.01	1.68	10.55	1.73
		5	4.5	13.71	1.62	13.09	1.67	12.76	1.72	12.56	1.75	12.39	1.77	11.89	1.82
		10	9	15.01	1.69	14.40	1.74	14.00	1.80	13.76	1.83	13.57	1.85	13.03	1.90
		17	15	16.56	1.79	15.98	1.84	15.48	1.90	**15.20**	**1.93**	14.98	1.96	14.40	2.02
		20	19	17.55	1.85	16.99	1.91	16.42	1.97	16.12	2.00	15.87	2.03	15.27	2.09
		25	23	19.20	1.92	18.63	1.98	17.98	2.04	17.64	2.07	17.37	2.10	16.72	2.16
		30	28	20.87	2.00	20.22	2.06	19.53	2.13	19.17	2.16	18.88	2.19	18.19	2.26
		35	32	22.53	2.06	21.82	2.13	21.07	2.19	20.69	2.23	20.39	2.26	19.65	2.33
		40	36	23.68	2.12	23.02	2.19	22.28	2.26	21.90	2.30	21.59	2.33	20.81	2.40
		45	41	25.12	2.20	24.52	2.28	23.79	2.35	23.40	2.39	23.08	2.42	22.24	2.49
		47	43	25.69	2.24	25.12	2.31	24.40	2.38	**24.00**	**2.43**	23.68	2.46	22.82	2.53
		50	46	25.77	2.22	25.25	2.29	24.62	2.35	24.26	2.39	23.98	2.42	23.17	2.48
		55	51	25.89	2.20	25.46	2.25	24.99	2.31	24.71	2.33	24.48	2.35	23.75	2.40
		60	56	26.02	2.18	25.68	2.22	25.36	2.26	25.15	2.27	24.97	2.29	24.33	2.32
		63	59	26.09	2.16	25.81	2.20	25.59	2.23	25.41	2.24	25.27	2.25	24.68	2.28
		68	64	26.17	2.15	25.94	2.17	25.81	2.20	25.68	2.21	25.57	2.21	25.04	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 153: LMU240HHV Heating Capacity Table — Ducted (continued) and Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 12 + 12	-13	-13.4	7.81	1.33	7.08	1.37	7.13	1.41	7.07	1.43	7.03	1.45	6.69	1.49
		-4	-4.4	10.82	1.48	10.14	1.52	10.01	1.57	9.87	1.59	9.76	1.61	9.34	1.66
		0	-0.4	12.19	1.54	11.54	1.59	11.32	1.64	11.15	1.66	11.01	1.68	10.55	1.73
		5	4.5	13.71	1.62	13.09	1.67	12.76	1.72	12.56	1.75	12.39	1.77	11.89	1.82
		10	9	15.01	1.69	14.40	1.74	14.00	1.80	13.76	1.83	13.57	1.85	13.03	1.90
		17	15	16.56	1.79	15.98	1.84	15.48	1.90	**15.20**	**1.93**	14.98	1.96	14.40	2.02
		20	19	17.55	1.85	16.99	1.91	16.42	1.97	16.12	2.00	15.87	2.03	15.27	2.09
		25	23	19.20	1.92	18.63	1.98	17.98	2.04	17.64	2.07	17.37	2.10	16.72	2.16
		30	28	20.87	2.00	20.22	2.06	19.53	2.13	19.17	2.16	18.88	2.19	18.19	2.26
		35	32	22.53	2.06	21.82	2.13	21.07	2.19	20.69	2.23	20.39	2.26	19.65	2.33
		40	36	23.68	2.12	23.02	2.19	22.28	2.26	21.90	2.30	21.59	2.33	20.81	2.40
		45	41	25.12	2.20	24.52	2.28	23.79	2.35	23.40	2.39	23.08	2.42	22.24	2.49
		47	43	25.69	2.24	25.12	2.31	24.40	2.38	**24.00**	**2.43**	23.68	2.46	22.82	2.53
		50	46	25.77	2.22	25.25	2.29	24.62	2.35	24.26	2.39	23.98	2.42	23.17	2.48
		55	51	25.89	2.20	25.46	2.25	24.99	2.31	24.71	2.33	24.48	2.35	23.75	2.40
		60	56	26.02	2.18	25.68	2.22	25.36	2.26	25.15	2.27	24.97	2.29	24.33	2.32
		63	59	26.09	2.16	25.81	2.20	25.59	2.23	25.41	2.24	25.27	2.25	24.68	2.28
		68	64	26.17	2.15	25.94	2.17	25.81	2.20	25.68	2.21	25.57	2.21	25.04	2.23
Two (2) Mixed Indoor Units	7 + 9	-13	-13.4	7.33	1.28	6.70	1.32	6.72	1.36	6.66	1.38	6.61	1.40	6.30	1.43
		-4	-4.4	9.58	1.38	9.00	1.43	8.87	1.47	8.75	1.49	8.65	1.51	8.28	1.55
		0	-0.4	10.61	1.43	10.05	1.47	9.85	1.52	9.70	1.54	9.58	1.56	9.18	1.61
		5	4.5	11.74	1.49	11.21	1.53	10.93	1.58	10.75	1.60	10.61	1.62	10.18	1.67
		10	9	12.71	1.54	12.20	1.59	11.85	1.63	11.65	1.66	11.49	1.68	11.03	1.73
		17	15	13.87	1.61	13.38	1.66	12.96	1.71	**12.73**	**1.74**	12.54	1.76	12.06	1.81
		20	19	14.60	1.65	14.14	1.70	13.66	1.76	13.41	1.79	13.21	1.81	12.71	1.86
		25	23	15.84	1.70	15.37	1.75	14.83	1.81	14.55	1.84	14.33	1.86	13.79	1.92
		30	28	17.08	1.76	16.55	1.81	15.98	1.87	15.69	1.90	15.46	1.93	14.89	1.98
		35	32	18.33	1.80	17.74	1.86	17.14	1.92	16.83	1.95	16.58	1.98	15.99	2.04
		40	36	19.26	1.85	18.72	1.91	18.12	1.97	17.81	2.00	17.56	2.03	16.92	2.09
		45	41	20.43	1.90	19.94	1.97	19.35	2.03	19.03	2.06	18.77	2.09	18.09	2.16
		47	43	20.89	1.93	20.43	1.99	19.84	2.05	**19.52**	**2.09**	19.26	2.12	18.56	2.18
		50	46	20.96	1.92	20.53	1.97	20.03	2.03	19.74	2.06	19.50	2.08	18.84	2.14
		55	51	21.06	1.89	20.71	1.94	20.33	1.99	20.09	2.01	19.91	2.03	19.32	2.07
		60	56	21.16	1.87	20.89	1.91	20.63	1.95	20.45	1.96	20.31	1.97	19.79	2.00
		63	59	21.22	1.86	20.99	1.89	20.81	1.92	20.67	1.93	20.55	1.94	20.08	1.96
		68	64	21.28	1.85	21.10	1.87	20.99	1.90	20.88	1.90	20.80	1.91	20.36	1.92
	9 + 9	-13	-13.4	8.27	1.37	7.55	1.41	7.58	1.45	7.50	1.48	7.44	1.50	7.10	1.54
		-4	-4.4	10.80	1.48	10.14	1.53	10.00	1.57	9.86	1.60	9.75	1.62	9.33	1.67
		0	-0.4	11.95	1.53	11.33	1.58	11.10	1.63	10.93	1.65	10.80	1.67	10.35	1.72
		5	4.5	13.23	1.59	12.63	1.64	12.32	1.69	12.12	1.72	11.96	1.74	11.48	1.79
		10	9	14.32	1.65	13.75	1.70	13.36	1.75	13.13	1.78	12.95	1.80	12.44	1.86
		17	15	15.63	1.72	15.08	1.78	14.61	1.83	**14.34**	**1.86**	14.13	1.89	13.59	1.94
		20	19	16.46	1.77	15.93	1.83	15.40	1.88	15.11	1.92	14.89	1.94	14.32	2.00
		25	23	17.85	1.82	17.32	1.88	16.72	1.94	16.40	1.97	16.15	2.00	15.54	2.05
		30	28	19.25	1.88	18.66	1.94	18.02	2.00	17.68	2.04	17.42	2.06	16.78	2.13
		35	32	20.66	1.93	20.00	1.99	19.32	2.06	18.97	2.09	18.69	2.12	18.02	2.18
		40	36	21.71	1.98	21.10	2.04	20.43	2.11	20.07	2.15	19.79	2.17	19.07	2.24
		45	41	23.02	2.04	22.47	2.11	21.81	2.18	21.45	2.21	21.16	2.24	20.39	2.31
		47	43	23.55	2.07	23.02	2.13	22.37	2.20	**22.00**	**2.24**	21.71	2.27	20.92	2.34
		50	46	23.62	2.05	23.14	2.11	22.57	2.18	22.24	2.21	21.98	2.23	21.24	2.29
		55	51	23.73	2.03	23.34	2.08	22.91	2.13	22.65	2.15	22.44	2.17	21.77	2.22
		60	56	23.85	2.01	23.54	2.05	23.25	2.09	23.05	2.10	22.89	2.11	22.31	2.15
		63	59	23.92	2.00	23.66	2.03	23.45	2.06	23.29	2.07	23.16	2.08	22.63	2.10
		68	64	23.99	1.98	23.78	2.01	23.66	2.03	23.54	2.04	23.44	2.04	22.95	2.06

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 154: LMU240HHV Heating Capacity Table — Mixed Indoor Units, (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	7 + 12	-13	-13.4	8.27	1.37	7.55	1.41	7.58	1.45	7.50	1.48	7.44	1.50	7.10	1.54
		-4	-4.4	10.80	1.48	10.14	1.53	10.00	1.57	9.86	1.60	9.75	1.62	9.33	1.67
		0	-0.4	11.95	1.53	11.33	1.58	11.10	1.63	10.93	1.65	10.80	1.67	10.35	1.72
		5	4.5	13.23	1.59	12.63	1.64	12.32	1.69	12.12	1.72	11.96	1.74	11.48	1.79
		10	9	14.32	1.65	13.75	1.70	13.36	1.75	13.13	1.78	12.95	1.80	12.44	1.86
		17	15	15.63	1.72	15.08	1.78	14.61	1.83	**14.34**	**1.86**	14.13	1.89	13.59	1.94
		20	19	16.46	1.77	15.93	1.83	15.40	1.88	15.11	1.92	14.89	1.94	14.32	2.00
		25	23	17.85	1.82	17.32	1.88	16.72	1.94	16.40	1.97	16.15	2.00	15.54	2.05
		30	28	19.25	1.88	18.66	1.94	18.02	2.00	17.68	2.04	17.42	2.06	16.78	2.13
		35	32	20.66	1.93	20.00	1.99	19.32	2.06	18.97	2.09	18.69	2.12	18.02	2.18
		40	36	21.71	1.98	21.10	2.04	20.43	2.11	20.07	2.15	19.79	2.17	19.07	2.24
		45	41	23.02	2.04	22.47	2.11	21.81	2.18	21.45	2.21	21.16	2.24	20.39	2.31
		47	43	23.55	2.07	23.02	2.13	22.37	2.20	**22.00**	**2.24**	21.71	2.27	20.92	2.34
		50	46	23.62	2.05	23.14	2.11	22.57	2.18	22.24	2.21	21.98	2.23	21.24	2.29
		55	51	23.73	2.03	23.34	2.08	22.91	2.13	22.65	2.15	22.44	2.17	21.77	2.22
		60	56	23.85	2.01	23.54	2.05	23.25	2.09	23.05	2.10	22.89	2.11	22.31	2.15
		63	59	23.92	2.00	23.66	2.03	23.45	2.06	23.29	2.07	23.16	2.08	22.63	2.10
		68	64	23.99	1.98	23.78	2.01	23.66	2.03	23.54	2.04	23.44	2.04	22.95	2.06
	9 + 12	-13	-13.4	8.51	1.40	7.78	1.44	7.80	1.49	7.73	1.51	7.67	1.53	7.31	1.57
		-4	-4.4	11.12	1.52	10.45	1.56	10.30	1.61	10.15	1.63	10.04	1.66	9.61	1.70
		0	-0.4	12.31	1.57	11.67	1.61	11.43	1.66	11.26	1.69	11.12	1.71	10.66	1.76
		5	4.5	13.63	1.63	13.01	1.68	12.69	1.73	12.48	1.76	12.32	1.78	11.82	1.83
		10	9	14.75	1.68	14.16	1.74	13.76	1.79	13.52	1.82	13.33	1.84	12.81	1.90
		17	15	16.10	1.76	15.54	1.82	15.05	1.87	**14.77**	**1.90**	14.56	1.93	14.00	1.98
		20	19	16.95	1.81	16.41	1.87	15.86	1.93	15.57	1.96	15.33	1.98	14.75	2.04
		25	23	18.38	1.86	17.84	1.92	17.22	1.98	16.89	2.01	16.63	2.04	16.01	2.10
		30	28	19.83	1.92	19.22	1.99	18.56	2.05	18.22	2.08	17.94	2.11	17.28	2.17
		35	32	21.27	1.97	20.60	2.04	19.90	2.10	19.54	2.14	19.25	2.17	18.56	2.23
		40	36	22.36	2.02	21.73	2.09	21.04	2.16	20.67	2.19	20.38	2.22	19.64	2.29
		45	41	23.71	2.09	23.15	2.16	22.47	2.22	22.09	2.26	21.79	2.29	21.00	2.36
		47	43	24.26	2.11	23.71	2.18	23.04	2.25	**22.66**	**2.29**	22.36	2.32	21.55	2.39
		50	46	24.33	2.10	23.84	2.16	23.25	2.22	22.91	2.26	22.64	2.28	21.88	2.35
		55	51	24.45	2.08	24.04	2.13	23.60	2.18	23.33	2.20	23.11	2.22	22.43	2.27
		60	56	24.56	2.05	24.24	2.09	23.95	2.13	23.74	2.15	23.58	2.16	22.97	2.19
		63	59	24.64	2.04	24.37	2.07	24.16	2.10	23.99	2.12	23.86	2.12	23.30	2.15
		68	64	24.71	2.03	24.49	2.05	24.37	2.08	24.24	2.08	24.14	2.09	23.64	2.10
	9 + 15	-13	-13.4	9.39	1.48	8.58	1.52	8.61	1.56	8.53	1.59	8.46	1.61	8.06	1.65
		-4	-4.4	12.27	1.59	11.53	1.64	11.36	1.69	11.20	1.72	11.08	1.74	10.60	1.79
		0	-0.4	13.59	1.65	12.87	1.70	12.61	1.75	12.42	1.78	12.27	1.80	11.76	1.85
		5	4.5	15.04	1.71	14.36	1.77	14.00	1.82	13.77	1.85	13.59	1.87	13.04	1.93
		10	9	16.27	1.77	15.62	1.83	15.18	1.88	14.92	1.92	14.71	1.94	14.13	2.00
		17	15	17.76	1.85	17.14	1.91	16.60	1.97	**16.30**	**2.00**	16.06	2.03	15.44	2.09
		20	19	18.70	1.90	18.11	1.97	17.50	2.03	17.18	2.06	16.92	2.09	16.27	2.15
		25	23	20.28	1.96	19.68	2.02	19.00	2.08	18.64	2.12	18.35	2.15	17.66	2.21
		30	28	21.88	2.02	21.20	2.09	20.47	2.16	20.10	2.19	19.80	2.22	19.07	2.29
		35	32	23.47	2.08	22.72	2.14	21.95	2.21	21.56	2.25	21.24	2.28	20.47	2.35
		40	36	24.67	2.13	23.97	2.20	23.21	2.27	22.81	2.31	22.49	2.34	21.67	2.41
		45	41	26.16	2.20	25.54	2.27	24.79	2.34	24.37	2.38	24.04	2.41	23.17	2.49
		47	43	26.76	2.22	26.16	2.30	25.42	2.37	**25.00**	**2.41**	24.67	2.44	23.77	2.52
		50	46	26.84	2.21	26.30	2.27	25.65	2.34	25.28	2.38	24.98	2.40	24.13	2.47
		55	51	26.97	2.18	26.52	2.24	26.03	2.29	25.73	2.32	25.50	2.34	24.74	2.39
		60	56	27.10	2.16	26.75	2.20	26.42	2.24	26.19	2.26	26.01	2.27	25.35	2.31
		63	59	27.18	2.15	26.88	2.18	26.65	2.21	26.47	2.23	26.32	2.24	25.71	2.26
		68	64	27.26	2.13	27.02	2.16	26.89	2.19	26.75	2.19	26.64	2.20	26.08	2.22

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 155: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Mixed Indoor Units	12 + 12	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17
	7 + 18	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17
	9 + 18	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 156: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	12 + 15	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17
	12 + 18	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17
	15 + 18	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 157: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	9 + 24*	-13	-13.4	9.39	1.45	8.58	1.49	8.61	1.53	8.53	1.56	8.46	1.58	8.06	1.62
		-4	-4.4	12.27	1.56	11.53	1.61	11.36	1.66	11.20	1.68	11.08	1.71	10.60	1.75
		0	-0.4	13.59	1.61	12.87	1.66	12.61	1.71	12.42	1.74	12.27	1.76	11.76	1.81
		5	4.5	15.04	1.68	14.36	1.73	14.00	1.78	13.77	1.81	13.59	1.83	13.04	1.89
		10	9	16.27	1.74	15.62	1.79	15.18	1.85	14.92	1.88	14.71	1.90	14.13	1.95
		17	15	17.76	1.81	17.14	1.87	16.60	1.93	**16.30**	**1.96**	16.06	1.99	15.44	2.04
		20	19	18.70	1.87	18.11	1.92	17.50	1.98	17.18	2.02	16.92	2.04	16.27	2.10
		25	23	20.28	1.92	19.68	1.98	19.00	2.04	18.64	2.08	18.35	2.10	17.66	2.16
		30	28	21.88	1.98	21.20	2.05	20.47	2.11	20.10	2.15	19.80	2.17	19.07	2.24
		35	32	23.47	2.03	22.72	2.10	21.95	2.17	21.56	2.20	21.24	2.23	20.47	2.30
		40	36	24.67	2.09	23.97	2.15	23.21	2.22	22.81	2.26	22.49	2.29	21.67	2.36
		45	41	26.16	2.15	25.54	2.22	24.79	2.29	24.37	2.33	24.04	2.36	23.17	2.43
		47	43	26.76	2.18	26.16	2.25	25.42	2.32	**25.00**	**2.36**	24.67	2.39	23.77	2.46
		50	46	26.84	2.16	26.30	2.23	25.65	2.29	25.28	2.33	24.98	2.35	24.13	2.42
		55	51	26.97	2.14	26.52	2.19	26.03	2.24	25.73	2.27	25.50	2.29	24.74	2.34
		60	56	27.10	2.12	26.75	2.16	26.42	2.20	26.19	2.21	26.01	2.23	25.35	2.26
		63	59	27.18	2.10	26.88	2.14	26.65	2.17	26.47	2.18	26.32	2.19	25.71	2.21
		68	64	27.26	2.09	27.02	2.12	26.89	2.14	26.75	2.15	26.64	2.15	26.08	2.17
Three (3) Mixed Indoor Units	7 + 7 + 9	-13	-13.4	8.64	1.35	7.90	1.39	7.92	1.43	7.84	1.46	7.78	1.48	7.42	1.52
		-4	-4.4	11.29	1.46	10.61	1.51	10.45	1.55	10.31	1.58	10.19	1.60	9.76	1.64
		0	-0.4	12.50	1.51	11.84	1.56	11.60	1.60	11.43	1.63	11.29	1.65	10.82	1.70
		5	4.5	13.83	1.57	13.21	1.62	12.88	1.67	12.67	1.70	12.50	1.72	12.00	1.77
		10	9	14.97	1.63	14.37	1.68	13.97	1.73	13.73	1.76	13.53	1.78	13.00	1.83
		17	15	16.34	1.70	15.77	1.75	15.27	1.81	**15.00**	**1.84**	14.78	1.86	14.21	1.91
		20	19	17.20	1.75	16.66	1.80	16.10	1.86	15.80	1.89	15.56	1.91	14.97	1.97
		25	23	18.66	1.80	18.11	1.85	17.48	1.91	17.15	1.94	16.88	1.97	16.25	2.03
		30	28	20.13	1.86	19.50	1.92	18.83	1.98	18.49	2.01	18.21	2.04	17.54	2.10
		35	32	21.59	1.90	20.91	1.97	20.19	2.03	19.83	2.06	19.54	2.09	18.83	2.15
		40	36	22.69	1.95	22.06	2.02	21.35	2.08	20.98	2.12	20.69	2.15	19.94	2.21
		45	41	24.07	2.01	23.49	2.08	22.80	2.15	22.42	2.18	22.12	2.21	21.32	2.28
		47	43	24.62	2.04	24.07	2.11	23.38	2.17	**23.00**	**2.21**	22.69	2.24	21.87	2.31
		50	46	24.69	2.03	24.19	2.09	23.60	2.15	23.25	2.18	22.98	2.20	22.20	2.26
		55	51	24.81	2.00	24.40	2.05	23.95	2.10	23.68	2.13	23.46	2.14	22.76	2.19
		60	56	24.93	1.98	24.61	2.02	24.31	2.06	24.10	2.07	23.93	2.09	23.32	2.12
		63	59	25.01	1.97	24.73	2.00	24.52	2.03	24.35	2.04	24.22	2.05	23.65	2.07
		68	64	25.08	1.96	24.86	1.98	24.73	2.00	24.61	2.01	24.51	2.01	23.99	2.03
	7 + 9 + 9	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

*The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 158: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 12	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	9 + 9 + 9	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	7 + 9 + 12	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 159: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 12	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	7 + 9 + 15	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	7 + 12 + 12	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU240HHV

Heating Capacity Tables

Table 160: LMU240HHV Heating Capacity Table — Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 18	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	9 + 9 + 15	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08
	9 + 12 + 12	-13	-13.4	9.39	1.38	8.58	1.43	8.61	1.47	8.53	1.49	8.46	1.51	8.06	1.55
		-4	-4.4	12.27	1.50	11.53	1.54	11.36	1.59	11.20	1.61	11.08	1.63	10.60	1.68
		0	-0.4	13.59	1.55	12.87	1.59	12.61	1.64	12.42	1.67	12.27	1.69	11.76	1.74
		5	4.5	15.04	1.61	14.36	1.66	14.00	1.71	13.77	1.73	13.59	1.76	13.04	1.81
		10	9	16.27	1.66	15.62	1.71	15.18	1.77	14.92	1.80	14.71	1.82	14.13	1.87
		17	15	17.76	1.74	17.14	1.79	16.60	1.85	**16.30**	**1.88**	16.06	1.90	15.44	1.96
		20	19	18.70	1.79	18.11	1.84	17.50	1.90	17.18	1.93	16.92	1.96	16.27	2.02
		25	23	20.28	1.84	19.68	1.89	19.00	1.95	18.64	1.99	18.35	2.01	17.66	2.07
		30	28	21.88	1.90	21.20	1.96	20.47	2.02	20.10	2.06	19.80	2.08	19.07	2.14
		35	32	23.47	1.95	22.72	2.01	21.95	2.07	21.56	2.11	21.24	2.14	20.47	2.20
		40	36	24.67	2.00	23.97	2.06	23.21	2.13	22.81	2.16	22.49	2.19	21.67	2.26
		45	41	26.16	2.06	25.54	2.13	24.79	2.19	24.37	2.23	24.04	2.26	23.17	2.33
		47	43	26.76	2.08	26.16	2.15	25.42	2.22	**25.00**	**2.26**	24.67	2.29	23.77	2.36
		50	46	26.84	2.07	26.30	2.13	25.65	2.19	25.28	2.23	24.98	2.25	24.13	2.31
		55	51	26.97	2.05	26.52	2.10	26.03	2.15	25.73	2.17	25.50	2.19	24.74	2.24
		60	56	27.10	2.03	26.75	2.07	26.42	2.10	26.19	2.12	26.01	2.13	25.35	2.17
		63	59	27.18	2.01	26.88	2.05	26.65	2.08	26.47	2.09	26.32	2.10	25.71	2.12
		68	64	27.26	2.00	27.02	2.03	26.89	2.05	26.75	2.06	26.64	2.06	26.08	2.08

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 161: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Non-Ducted Indoor Units	7 + 7	-13	-13.4	7.22	1.20	6.66	1.24	6.64	1.28	6.57	1.30	6.51	1.31	6.21	1.35
		-4	-4.4	8.95	1.29	8.43	1.32	8.29	1.36	8.17	1.39	8.08	1.40	7.74	1.44
		0	-0.4	9.71	1.32	9.21	1.36	9.02	1.40	8.88	1.43	8.77	1.44	8.41	1.49
		5	4.5	10.58	1.37	10.11	1.41	9.85	1.45	9.69	1.48	9.56	1.49	9.18	1.54
		10	9	11.34	1.41	10.89	1.45	10.58	1.50	10.40	1.52	10.26	1.54	9.85	1.58
		17	15	12.30	1.46	11.87	1.51	11.50	1.55	**11.29**	**1.58**	11.12	1.60	10.69	1.65
		20	19	12.91	1.50	12.50	1.55	12.08	1.59	11.86	1.62	11.68	1.64	11.24	1.69
		25	23	13.95	1.53	13.53	1.58	13.06	1.63	12.82	1.66	12.62	1.68	12.14	1.73
		30	28	14.99	1.58	14.53	1.63	14.03	1.68	13.77	1.71	13.57	1.73	13.07	1.78
		35	32	16.04	1.62	15.53	1.67	15.00	1.72	14.73	1.75	14.51	1.77	13.99	1.83
		40	36	16.85	1.65	16.38	1.71	15.86	1.76	15.58	1.79	15.36	1.81	14.81	1.87
		45	41	17.87	1.70	17.45	1.75	16.93	1.81	16.65	1.84	16.43	1.86	15.83	1.92
		47	43	18.28	1.72	17.87	1.77	17.36	1.83	**17.08**	**1.86**	16.85	1.89	16.24	1.94
		50	46	18.34	1.70	17.97	1.76	17.52	1.81	17.27	1.83	17.07	1.86	16.49	1.91
		55	51	18.43	1.69	18.12	1.73	17.79	1.77	17.58	1.79	17.42	1.81	16.90	1.84
		60	56	18.52	1.67	18.27	1.70	18.05	1.73	17.90	1.74	17.77	1.76	17.32	1.78
		63	59	18.57	1.66	18.37	1.68	18.21	1.71	18.08	1.72	17.98	1.73	17.57	1.75
		68	64	18.62	1.65	18.46	1.67	18.37	1.69	18.27	1.69	18.20	1.70	17.82	1.71
	7 + 9	-13	-13.4	8.25	1.25	7.61	1.29	7.59	1.32	7.50	1.35	7.44	1.36	7.10	1.40
		-4	-4.4	10.23	1.33	9.64	1.37	9.48	1.42	9.34	1.44	9.23	1.46	8.84	1.50
		0	-0.4	11.10	1.37	10.53	1.41	10.31	1.46	10.15	1.48	10.02	1.50	9.61	1.54
		5	4.5	12.09	1.42	11.55	1.46	11.26	1.51	11.08	1.53	10.93	1.55	10.49	1.60
		10	9	12.97	1.46	12.45	1.51	12.10	1.55	11.89	1.58	11.72	1.60	11.26	1.64
		17	15	14.05	1.52	13.56	1.56	13.14	1.61	**12.90**	**1.64**	12.71	1.66	12.22	1.71
		20	19	14.76	1.55	14.29	1.60	13.81	1.65	13.55	1.68	13.35	1.70	12.84	1.75
		25	23	15.94	1.59	15.47	1.64	14.93	1.69	14.65	1.72	14.42	1.75	13.88	1.80
		30	28	17.13	1.64	16.60	1.69	16.03	1.74	15.74	1.77	15.50	1.80	14.93	1.85
		35	32	18.33	1.68	17.74	1.73	17.14	1.79	16.83	1.82	16.58	1.84	15.99	1.90
		40	36	19.26	1.71	18.72	1.77	18.12	1.83	17.81	1.86	17.56	1.88	16.92	1.94
		45	41	20.43	1.76	19.94	1.82	19.35	1.88	19.03	1.91	18.77	1.94	18.09	1.99
		47	43	20.89	1.78	20.43	1.84	19.84	1.90	**19.52**	**1.93**	19.26	1.96	18.56	2.01
		50	46	20.96	1.77	20.53	1.82	20.03	1.87	19.74	1.90	19.50	1.92	18.84	1.98
		55	51	21.06	1.75	20.71	1.79	20.33	1.84	20.09	1.86	19.91	1.87	19.32	1.91
		60	56	21.16	1.73	20.89	1.76	20.63	1.80	20.45	1.81	20.31	1.82	19.79	1.85
		63	59	21.22	1.72	20.99	1.75	20.81	1.77	20.67	1.78	20.55	1.79	20.08	1.81
		68	64	21.28	1.71	21.10	1.73	20.99	1.75	20.88	1.76	20.80	1.76	20.36	1.77
	9 + 9	-13	-13.4	9.30	1.33	8.58	1.37	8.55	1.41	8.46	1.43	8.38	1.45	8.00	1.49
		-4	-4.4	11.53	1.42	10.86	1.46	10.68	1.50	10.53	1.53	10.40	1.55	9.97	1.59
		0	-0.4	12.51	1.46	11.87	1.50	11.62	1.55	11.44	1.57	11.30	1.59	10.83	1.64
		5	4.5	13.63	1.51	13.02	1.55	12.69	1.60	12.48	1.63	12.32	1.65	11.82	1.69
		10	9	14.61	1.55	14.03	1.60	13.63	1.65	13.40	1.68	13.21	1.70	12.69	1.75
		17	15	15.84	1.61	15.29	1.66	14.81	1.71	**14.54**	**1.74**	14.32	1.76	13.77	1.82
		20	19	16.63	1.65	16.10	1.70	15.57	1.76	15.28	1.79	15.05	1.81	14.47	1.86
		25	23	17.96	1.69	17.43	1.74	16.83	1.80	16.51	1.83	16.25	1.85	15.64	1.91
		30	28	19.31	1.74	18.71	1.80	18.07	1.85	17.74	1.88	17.47	1.91	16.83	1.97
		35	32	20.66	1.78	20.00	1.84	19.32	1.90	18.97	1.93	18.69	1.95	18.02	2.01
		40	36	21.71	1.82	21.10	1.88	20.43	1.94	20.07	1.97	19.79	2.00	19.07	2.06
		45	41	23.02	1.87	22.47	1.93	21.81	1.99	21.45	2.03	21.16	2.06	20.39	2.12
		47	43	23.55	1.89	23.02	1.95	22.37	2.02	**22.00**	**2.05**	21.71	2.08	20.92	2.14
		50	46	23.62	1.88	23.14	1.93	22.57	1.99	22.24	2.02	21.98	2.04	21.24	2.10
		55	51	23.73	1.86	23.34	1.90	22.91	1.95	22.65	1.97	22.44	1.99	21.77	2.03
		60	56	23.85	1.84	23.54	1.87	23.25	1.91	23.05	1.92	22.89	1.93	22.31	1.96
		63	59	23.92	1.83	23.66	1.86	23.45	1.88	23.29	1.89	23.16	1.90	22.63	1.92
		68	64	23.99	1.81	23.78	1.84	23.66	1.86	23.54	1.86	23.44	1.87	22.95	1.88

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 162: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	7 + 12	-13	-13.4	9.30	1.33	8.58	1.37	8.55	1.41	8.46	1.43	8.38	1.45	8.00	1.49
		-4	-4.4	11.53	1.42	10.86	1.46	10.68	1.50	10.53	1.53	10.40	1.55	9.97	1.59
		0	-0.4	12.51	1.46	11.87	1.50	11.62	1.55	11.44	1.57	11.30	1.59	10.83	1.64
		5	4.5	13.63	1.51	13.02	1.55	12.69	1.60	12.48	1.63	12.32	1.65	11.82	1.69
		10	9	14.61	1.55	14.03	1.60	13.63	1.65	13.40	1.68	13.21	1.70	12.69	1.75
		17	15	15.84	1.61	15.29	1.66	14.81	1.71	**14.54**	**1.74**	14.32	1.76	13.77	1.82
		20	19	16.63	1.65	16.10	1.70	15.57	1.76	15.28	1.79	15.05	1.81	14.47	1.86
		25	23	17.96	1.69	17.43	1.74	16.83	1.80	16.51	1.83	16.25	1.85	15.64	1.91
		30	28	19.31	1.74	18.71	1.80	18.07	1.85	17.74	1.88	17.47	1.91	16.83	1.97
		35	32	20.66	1.78	20.00	1.84	19.32	1.90	18.97	1.93	18.69	1.95	18.02	2.01
		40	36	21.71	1.82	21.10	1.88	20.43	1.94	20.07	1.97	19.79	2.00	19.07	2.06
		45	41	23.02	1.87	22.47	1.93	21.81	1.99	21.45	2.03	21.16	2.06	20.39	2.12
		47	43	23.55	1.89	23.02	1.95	22.37	2.02	**22.00**	**2.05**	21.71	2.08	20.92	2.14
		50	46	23.62	1.88	23.14	1.93	22.57	1.99	22.24	2.02	21.98	2.04	21.24	2.10
		55	51	23.73	1.86	23.34	1.90	22.91	1.95	22.65	1.97	22.44	1.99	21.77	2.03
		60	56	23.85	1.84	23.54	1.87	23.25	1.91	23.05	1.92	22.89	1.93	22.31	1.96
		63	59	23.92	1.83	23.66	1.86	23.45	1.88	23.29	1.89	23.16	1.90	22.63	1.92
		68	64	23.99	1.81	23.78	1.84	23.66	1.86	23.54	1.86	23.44	1.87	22.95	1.88
	9 + 12	-13	-13.4	9.86	1.37	9.09	1.41	9.06	1.45	8.96	1.48	8.88	1.50	8.48	1.54
		-4	-4.4	12.22	1.46	11.51	1.51	11.32	1.56	11.16	1.58	11.03	1.60	10.56	1.65
		0	-0.4	13.26	1.51	12.58	1.55	12.32	1.60	12.13	1.63	11.97	1.65	11.48	1.69
		5	4.5	14.45	1.56	13.80	1.61	13.45	1.65	13.23	1.68	13.06	1.70	12.53	1.75
		10	9	15.49	1.60	14.87	1.65	14.45	1.70	14.20	1.73	14.00	1.76	13.45	1.81
		17	15	16.79	1.67	16.21	1.72	15.69	1.77	**15.41**	**1.80**	15.18	1.82	14.60	1.88
		20	19	17.63	1.71	17.07	1.76	16.50	1.82	16.19	1.85	15.95	1.87	15.34	1.93
		25	23	19.04	1.75	18.48	1.80	17.84	1.86	17.50	1.89	17.23	1.92	16.58	1.97
		30	28	20.47	1.80	19.84	1.86	19.15	1.92	18.80	1.95	18.52	1.98	17.84	2.03
		35	32	21.89	1.84	21.20	1.90	20.48	1.96	20.11	1.99	19.81	2.02	19.10	2.08
		40	36	23.01	1.88	22.36	1.94	21.65	2.01	21.28	2.04	20.98	2.07	20.22	2.13
		45	41	24.40	1.93	23.82	2.00	23.12	2.06	22.74	2.10	22.43	2.13	21.61	2.19
		47	43	24.96	1.95	24.40	2.02	23.71	2.08	**23.32**	**2.12**	23.01	2.15	22.17	2.21
		50	46	25.04	1.94	24.53	2.00	23.92	2.06	23.58	2.09	23.30	2.11	22.51	2.17
		55	51	25.16	1.92	24.74	1.97	24.28	2.02	24.01	2.04	23.78	2.06	23.08	2.10
		60	56	25.28	1.90	24.95	1.94	24.64	1.97	24.43	1.99	24.26	2.00	23.64	2.03
		63	59	25.35	1.89	25.08	1.92	24.86	1.95	24.69	1.96	24.55	1.97	23.98	1.99
		68	64	25.43	1.88	25.20	1.90	25.08	1.92	24.95	1.93	24.85	1.93	24.33	1.95
	7 + 15	-13	-13.4	10.24	1.40	9.44	1.44	9.41	1.48	9.31	1.51	9.23	1.52	8.81	1.57
		-4	-4.4	12.69	1.49	11.96	1.54	11.76	1.58	11.59	1.61	11.45	1.63	10.97	1.68
		0	-0.4	13.77	1.53	13.07	1.58	12.79	1.63	12.59	1.66	12.44	1.68	11.93	1.73
		5	4.5	15.01	1.59	14.33	1.64	13.97	1.69	13.74	1.71	13.56	1.74	13.02	1.79
		10	9	16.09	1.63	15.44	1.69	15.01	1.74	14.75	1.77	14.54	1.79	13.97	1.84
		17	15	17.44	1.70	16.83	1.75	16.30	1.81	**16.01**	**1.84**	15.77	1.86	15.16	1.91
		20	19	18.31	1.74	17.73	1.79	17.14	1.85	16.82	1.88	16.56	1.91	15.93	1.96
		25	23	19.78	1.78	19.19	1.84	18.52	1.90	18.17	1.93	17.89	1.95	17.22	2.01
		30	28	21.26	1.83	20.60	1.89	19.89	1.95	19.53	1.99	19.24	2.01	18.53	2.07
		35	32	22.74	1.88	22.02	1.94	21.27	2.00	20.88	2.03	20.58	2.06	19.83	2.12
		40	36	23.90	1.92	23.23	1.98	22.49	2.04	22.10	2.08	21.79	2.11	21.00	2.17
		45	41	25.35	1.97	24.74	2.04	24.01	2.10	23.61	2.14	23.29	2.17	22.45	2.23
		47	43	25.93	1.99	25.35	2.06	24.62	2.12	**24.22**	**2.16**	23.90	2.19	23.03	2.26
		50	46	26.00	1.98	25.48	2.04	24.85	2.10	24.49	2.13	24.20	2.15	23.38	2.21
		55	51	26.13	1.96	25.70	2.01	25.22	2.05	24.93	2.08	24.70	2.10	23.97	2.14
		60	56	26.26	1.94	25.91	1.97	25.60	2.01	25.38	2.03	25.20	2.04	24.56	2.07
		63	59	26.33	1.92	26.04	1.96	25.82	1.99	25.64	2.00	25.50	2.00	24.91	2.03
		68	64	26.41	1.91	26.18	1.94	26.05	1.96	25.91	1.96	25.81	1.97	25.27	1.99

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 163: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Non-Ducted Indoor Units	9 + 15	-13	-13.4	10.99	1.48	10.14	1.52	10.11	1.56	9.99	1.59	9.90	1.61	9.46	1.65
		-4	-4.4	13.62	1.58	12.84	1.62	12.62	1.67	12.44	1.70	12.30	1.72	11.78	1.77
		0	-0.4	14.78	1.62	14.03	1.67	13.73	1.72	13.52	1.75	13.35	1.77	12.80	1.82
		5	4.5	16.11	1.67	15.39	1.73	15.00	1.78	14.75	1.81	14.56	1.83	13.97	1.88
		10	9	17.27	1.72	16.58	1.78	16.11	1.83	15.83	1.86	15.61	1.89	15.00	1.94
		17	15	18.72	1.79	18.07	1.85	17.50	1.91	**17.18**	**1.94**	16.93	1.96	16.28	2.02
		20	19	19.66	1.84	19.03	1.89	18.40	1.95	18.05	1.99	17.78	2.01	17.11	2.07
		25	23	21.23	1.88	20.60	1.94	19.89	2.00	19.51	2.04	19.21	2.06	18.49	2.12
		30	28	22.82	1.94	22.12	2.00	21.36	2.06	20.96	2.10	20.65	2.12	19.89	2.19
		35	32	24.41	1.98	23.63	2.04	22.83	2.11	22.42	2.15	22.09	2.17	21.29	2.24
		40	36	25.65	2.02	24.93	2.09	24.14	2.16	23.72	2.19	23.39	2.22	22.54	2.29
		45	41	27.21	2.08	26.56	2.15	25.78	2.22	25.35	2.26	25.01	2.29	24.10	2.35
		47	43	27.83	2.10	27.21	2.17	26.43	2.24	**26.00**	**2.28**	25.65	2.31	24.72	2.38
		50	46	27.91	2.09	27.35	2.15	26.67	2.21	26.29	2.25	25.98	2.27	25.10	2.34
		55	51	28.05	2.07	27.58	2.12	27.07	2.17	26.76	2.19	26.52	2.21	25.73	2.26
		60	56	28.19	2.04	27.82	2.08	27.48	2.12	27.24	2.14	27.05	2.15	26.36	2.18
		63	59	28.27	2.03	27.96	2.06	27.72	2.10	27.53	2.11	27.38	2.11	26.74	2.14
		68	64	28.35	2.02	28.10	2.04	27.96	2.07	27.82	2.07	27.70	2.08	27.12	2.10
	12 + 12	-13	-13.4	10.99	1.48	10.14	1.52	10.11	1.56	9.99	1.59	9.90	1.61	9.46	1.65
		-4	-4.4	13.62	1.58	12.84	1.62	12.62	1.67	12.44	1.70	12.30	1.72	11.78	1.77
		0	-0.4	14.78	1.62	14.03	1.67	13.73	1.72	13.52	1.75	13.35	1.77	12.80	1.82
		5	4.5	16.11	1.67	15.39	1.73	15.00	1.78	14.75	1.81	14.56	1.83	13.97	1.88
		10	9	17.27	1.72	16.58	1.78	16.11	1.83	15.83	1.86	15.61	1.89	15.00	1.94
		17	15	18.72	1.79	18.07	1.85	17.50	1.91	**17.18**	**1.94**	16.93	1.96	16.28	2.02
		20	19	19.66	1.84	19.03	1.89	18.40	1.95	18.05	1.99	17.78	2.01	17.11	2.07
		25	23	21.23	1.88	20.60	1.94	19.89	2.00	19.51	2.04	19.21	2.06	18.49	2.12
		30	28	22.82	1.94	22.12	2.00	21.36	2.06	20.96	2.10	20.65	2.12	19.89	2.19
		35	32	24.41	1.98	23.63	2.04	22.83	2.11	22.42	2.15	22.09	2.17	21.29	2.24
		40	36	25.65	2.02	24.93	2.09	24.14	2.16	23.72	2.19	23.39	2.22	22.54	2.29
		45	41	27.21	2.08	26.56	2.15	25.78	2.22	25.35	2.26	25.01	2.29	24.10	2.35
		47	43	27.83	2.10	27.21	2.17	26.43	2.24	**26.00**	**2.28**	25.65	2.31	24.72	2.38
		50	46	27.91	2.09	27.35	2.15	26.67	2.21	26.29	2.25	25.98	2.27	25.10	2.34
		55	51	28.05	2.07	27.58	2.12	27.07	2.17	26.76	2.19	26.52	2.21	25.73	2.26
		60	56	28.19	2.04	27.82	2.08	27.48	2.12	27.24	2.14	27.05	2.15	26.36	2.18
		63	59	28.27	2.03	27.96	2.06	27.72	2.10	27.53	2.11	27.38	2.11	26.74	2.14
		68	64	28.35	2.02	28.10	2.04	27.96	2.07	27.82	2.07	27.70	2.08	27.12	2.10
	7 + 18	-13	-13.4	10.99	1.48	10.14	1.52	10.11	1.56	9.99	1.59	9.90	1.61	9.46	1.65
		-4	-4.4	13.62	1.58	12.84	1.62	12.62	1.67	12.44	1.70	12.30	1.72	11.78	1.77
		0	-0.4	14.78	1.62	14.03	1.67	13.73	1.72	13.52	1.75	13.35	1.77	12.80	1.82
		5	4.5	16.11	1.67	15.39	1.73	15.00	1.78	14.75	1.81	14.56	1.83	13.97	1.88
		10	9	17.27	1.72	16.58	1.78	16.11	1.83	15.83	1.86	15.61	1.89	15.00	1.94
		17	15	18.72	1.79	18.07	1.85	17.50	1.91	**17.18**	**1.94**	16.93	1.96	16.28	2.02
		20	19	19.66	1.84	19.03	1.89	18.40	1.95	18.05	1.99	17.78	2.01	17.11	2.07
		25	23	21.23	1.88	20.60	1.94	19.89	2.00	19.51	2.04	19.21	2.06	18.49	2.12
		30	28	22.82	1.94	22.12	2.00	21.36	2.06	20.96	2.10	20.65	2.12	19.89	2.19
		35	32	24.41	1.98	23.63	2.04	22.83	2.11	22.42	2.15	22.09	2.17	21.29	2.24
		40	36	25.65	2.02	24.93	2.09	24.14	2.16	23.72	2.19	23.39	2.22	22.54	2.29
		45	41	27.21	2.08	26.56	2.15	25.78	2.22	25.35	2.26	25.01	2.29	24.10	2.35
		47	43	27.83	2.10	27.21	2.17	26.43	2.24	**26.00**	**2.28**	25.65	2.31	24.72	2.38
		50	46	27.91	2.09	27.35	2.15	26.67	2.21	26.29	2.25	25.98	2.27	25.10	2.34
		55	51	28.05	2.07	27.58	2.12	27.07	2.17	26.76	2.19	26.52	2.21	25.73	2.26
		60	56	28.19	2.04	27.82	2.08	27.48	2.12	27.24	2.14	27.05	2.15	26.36	2.18
		63	59	28.27	2.03	27.96	2.06	27.72	2.10	27.53	2.11	27.38	2.11	26.74	2.14
		68	64	28.35	2.02	28.10	2.04	27.96	2.07	27.82	2.07	27.70	2.08	27.12	2.10

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 164: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	9 + 18	-13	-13.4	11.18	1.52	10.31	1.57	10.28	1.61	10.16	1.64	10.07	1.66	9.62	1.70
		-4	-4.4	13.85	1.62	13.05	1.67	12.84	1.72	12.65	1.75	12.50	1.77	11.98	1.82
		0	-0.4	15.03	1.67	14.26	1.72	13.96	1.77	13.75	1.80	13.58	1.83	13.02	1.88
		5	4.5	16.38	1.73	15.65	1.78	15.25	1.83	15.00	1.86	14.80	1.89	14.21	1.94
		10	9	17.56	1.78	16.86	1.83	16.38	1.89	16.10	1.92	15.88	1.95	15.25	2.00
		17	15	19.04	1.85	18.37	1.91	17.79	1.96	**17.47**	**2.00**	17.22	2.02	16.55	2.08
		20	19	19.99	1.89	19.35	1.95	18.71	2.01	18.36	2.05	18.08	2.07	17.40	2.13
		25	23	21.59	1.94	20.95	2.00	20.22	2.06	19.84	2.10	19.53	2.13	18.80	2.19
		30	28	23.21	2.00	22.49	2.06	21.72	2.12	21.32	2.16	21.00	2.19	20.23	2.25
		35	32	24.82	2.04	24.03	2.11	23.21	2.17	22.80	2.21	22.46	2.24	21.65	2.31
		40	36	26.09	2.09	25.36	2.16	24.55	2.22	24.12	2.26	23.78	2.29	22.92	2.36
		45	41	27.67	2.14	27.01	2.21	26.21	2.29	25.78	2.32	25.43	2.36	24.51	2.43
		47	43	28.30	2.17	27.67	2.24	26.88	2.31	**26.44**	**2.35**	26.09	2.38	25.14	2.45
		50	46	28.39	2.15	27.81	2.22	27.12	2.28	26.73	2.32	26.42	2.34	25.52	2.41
		55	51	28.52	2.13	28.05	2.18	27.53	2.23	27.22	2.26	26.96	2.28	26.17	2.33
		60	56	28.66	2.11	28.29	2.15	27.94	2.19	27.70	2.20	27.51	2.22	26.81	2.25
		63	59	28.75	2.09	28.43	2.13	28.19	2.16	27.99	2.17	27.84	2.18	27.19	2.21
		68	64	28.83	2.08	28.58	2.11	28.43	2.13	28.29	2.14	28.17	2.14	27.58	2.16
	12 + 15	-13	-13.4	11.18	1.52	10.31	1.57	10.28	1.61	10.16	1.64	10.07	1.66	9.62	1.70
		-4	-4.4	13.85	1.62	13.05	1.67	12.84	1.72	12.65	1.75	12.50	1.77	11.98	1.82
		0	-0.4	15.03	1.67	14.26	1.72	13.96	1.77	13.75	1.80	13.58	1.83	13.02	1.88
		5	4.5	16.38	1.73	15.65	1.78	15.25	1.83	15.00	1.86	14.80	1.89	14.21	1.94
		10	9	17.56	1.78	16.86	1.83	16.38	1.89	16.10	1.92	15.88	1.95	15.25	2.00
		17	15	19.04	1.85	18.37	1.91	17.79	1.96	**17.47**	**2.00**	17.22	2.02	16.55	2.08
		20	19	19.99	1.89	19.35	1.95	18.71	2.01	18.36	2.05	18.08	2.07	17.40	2.13
		25	23	21.59	1.94	20.95	2.00	20.22	2.06	19.84	2.10	19.53	2.13	18.80	2.19
		30	28	23.21	2.00	22.49	2.06	21.72	2.12	21.32	2.16	21.00	2.19	20.23	2.25
		35	32	24.82	2.04	24.03	2.11	23.21	2.17	22.80	2.21	22.46	2.24	21.65	2.31
		40	36	26.09	2.09	25.36	2.16	24.55	2.22	24.12	2.26	23.78	2.29	22.92	2.36
		45	41	27.67	2.14	27.01	2.21	26.21	2.29	25.78	2.32	25.43	2.36	24.51	2.43
		47	43	28.30	2.17	27.67	2.24	26.88	2.31	**26.44**	**2.35**	26.09	2.38	25.14	2.45
		50	46	28.39	2.15	27.81	2.22	27.12	2.28	26.73	2.32	26.42	2.34	25.52	2.41
		55	51	28.52	2.13	28.05	2.18	27.53	2.23	27.22	2.26	26.96	2.28	26.17	2.33
		60	56	28.66	2.11	28.29	2.15	27.94	2.19	27.70	2.20	27.51	2.22	26.81	2.25
		63	59	28.75	2.09	28.43	2.13	28.19	2.16	27.99	2.17	27.84	2.18	27.19	2.21
		68	64	28.83	2.08	28.58	2.11	28.43	2.13	28.29	2.14	28.17	2.14	27.58	2.16
	12 + 18	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 165: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 15	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27
	7 + 24	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27
	9 + 24	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 166: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Non-Ducted Indoor Units	15 + 18	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27
	18 + 18	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27
	12 + 24	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 167: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Non-Ducted Indoor Units	15 + 24	-13	-13.4	12.09	1.60	11.15	1.65	11.12	1.70	10.99	1.72	10.90	1.74	10.40	1.79
		-4	-4.4	14.98	1.71	14.12	1.76	13.88	1.81	13.69	1.84	13.53	1.86	12.96	1.92
		0	-0.4	16.26	1.75	15.43	1.81	15.10	1.86	14.87	1.89	14.68	1.92	14.08	1.97
		5	4.5	17.72	1.81	16.93	1.87	16.50	1.93	16.23	1.96	16.01	1.98	15.37	2.04
		10	9	19.00	1.87	18.24	1.93	17.72	1.99	17.42	2.02	17.17	2.05	16.50	2.10
		17	15	20.59	1.94	19.87	2.00	19.25	2.06	**18.90**	**2.10**	18.62	2.13	17.91	2.19
		20	19	21.62	1.99	20.93	2.05	20.24	2.12	19.86	2.15	19.56	2.18	18.82	2.24
		25	23	23.35	2.04	22.66	2.10	21.87	2.17	21.46	2.20	21.13	2.23	20.33	2.30
		30	28	25.10	2.10	24.33	2.17	23.49	2.23	23.06	2.27	22.72	2.30	21.88	2.37
		35	32	26.85	2.15	26.00	2.22	25.11	2.29	24.66	2.32	24.30	2.36	23.42	2.43
		40	36	28.22	2.19	27.43	2.27	26.55	2.34	26.09	2.38	25.72	2.41	24.79	2.48
		45	41	29.93	2.25	29.22	2.33	28.35	2.40	27.88	2.44	27.51	2.48	26.51	2.55
		47	43	30.61	2.28	29.93	2.35	29.08	2.43	**28.60**	**2.47**	28.22	2.50	27.19	2.58
		50	46	30.70	2.26	30.08	2.33	29.34	2.40	28.92	2.43	28.58	2.46	27.61	2.53
		55	51	30.85	2.24	30.34	2.29	29.78	2.35	29.44	2.38	29.17	2.40	28.30	2.45
		60	56	31.00	2.22	30.60	2.26	30.22	2.30	29.97	2.32	29.76	2.33	29.00	2.37
		63	59	31.09	2.20	30.75	2.24	30.49	2.27	30.28	2.28	30.11	2.29	29.41	2.32
		68	64	31.18	2.19	30.91	2.21	30.76	2.24	30.60	2.25	30.47	2.25	29.84	2.27
Three (3) Non-Ducted Indoor Units	7 + 7 + 7	-13	-13.4	9.23	1.28	8.51	1.32	8.49	1.36	8.39	1.38	8.32	1.40	7.94	1.44
		-4	-4.4	11.44	1.37	10.78	1.41	10.60	1.45	10.45	1.48	10.33	1.49	9.89	1.54
		0	-0.4	12.42	1.41	11.78	1.45	11.53	1.49	11.36	1.52	11.21	1.54	10.75	1.58
		5	4.5	13.53	1.45	12.93	1.50	12.60	1.55	12.39	1.57	12.23	1.59	11.74	1.64
		10	9	14.51	1.50	13.93	1.54	13.53	1.59	13.30	1.62	13.11	1.64	12.60	1.69
		17	15	15.72	1.56	15.18	1.61	14.70	1.65	**14.43**	**1.68**	14.22	1.70	13.67	1.75
		20	19	16.51	1.59	15.99	1.65	15.45	1.70	15.17	1.72	14.94	1.75	14.37	1.80
		25	23	17.83	1.63	17.31	1.69	16.70	1.74	16.39	1.77	16.13	1.79	15.53	1.84
		30	28	19.17	1.68	18.58	1.74	17.94	1.79	17.61	1.82	17.35	1.84	16.71	1.90
		35	32	20.50	1.72	19.85	1.78	19.18	1.83	18.83	1.86	18.56	1.89	17.88	1.94
		40	36	21.55	1.76	20.94	1.82	20.28	1.87	19.93	1.91	19.64	1.93	18.93	1.99
		45	41	22.86	1.81	22.31	1.87	21.65	1.93	21.29	1.96	21.01	1.99	20.24	2.04
		47	43	23.38	1.83	22.86	1.89	22.20	1.95	**21.84**	**1.98**	21.55	2.01	20.77	2.07
		50	46	23.45	1.81	22.97	1.87	22.41	1.92	22.08	1.95	21.82	1.97	21.08	2.03
		55	51	23.56	1.80	23.17	1.84	22.74	1.88	22.48	1.90	22.27	1.92	21.61	1.96
		60	56	23.68	1.78	23.37	1.81	23.08	1.84	22.88	1.86	22.72	1.87	22.14	1.90
		63	59	23.74	1.76	23.49	1.79	23.28	1.82	23.12	1.83	23.00	1.84	22.46	1.86
		68	64	23.81	1.75	23.60	1.78	23.49	1.80	23.37	1.80	23.27	1.80	22.78	1.82
	7 + 7 + 9	-13	-13.4	10.11	1.33	9.32	1.37	9.30	1.41	9.19	1.44	9.11	1.45	8.70	1.49
		-4	-4.4	12.53	1.42	11.81	1.47	11.61	1.51	11.45	1.54	11.31	1.56	10.84	1.60
		0	-0.4	13.60	1.46	12.90	1.51	12.63	1.55	12.44	1.58	12.28	1.60	11.78	1.65
		5	4.5	14.82	1.51	14.16	1.56	13.80	1.61	13.57	1.63	13.39	1.66	12.85	1.70
		10	9	15.89	1.56	15.25	1.61	14.82	1.66	14.57	1.68	14.36	1.71	13.80	1.76
		17	15	17.22	1.62	16.62	1.67	16.10	1.72	**15.81**	**1.75**	15.57	1.77	14.98	1.82
		20	19	18.08	1.66	17.51	1.71	16.92	1.76	16.61	1.79	16.36	1.82	15.74	1.87
		25	23	19.53	1.70	18.95	1.75	18.29	1.81	17.95	1.84	17.67	1.86	17.01	1.92
		30	28	21.00	1.75	20.35	1.81	19.65	1.86	19.29	1.89	19.00	1.92	18.30	1.98
		35	32	22.46	1.79	21.74	1.85	21.00	1.91	20.62	1.94	20.32	1.96	19.59	2.02
		40	36	23.60	1.83	22.94	1.89	22.21	1.95	21.82	1.98	21.52	2.01	20.74	2.07
		45	41	25.03	1.88	24.43	1.94	23.71	2.00	23.32	2.04	23.01	2.07	22.17	2.13
		47	43	25.60	1.90	25.03	1.96	24.32	2.03	**23.92**	**2.06**	23.60	2.09	22.74	2.15
		50	46	25.68	1.89	25.16	1.94	24.54	2.00	24.18	2.03	23.90	2.05	23.09	2.11
		55	51	25.81	1.87	25.38	1.91	24.91	1.96	24.62	1.98	24.39	2.00	23.67	2.04
		60	56	25.93	1.85	25.59	1.88	25.28	1.92	25.06	1.93	24.89	1.94	24.25	1.97
		63	59	26.01	1.84	25.72	1.87	25.50	1.89	25.33	1.90	25.19	1.91	24.60	1.93
		68	64	26.08	1.82	25.85	1.85	25.72	1.87	25.59	1.87	25.49	1.88	24.95	1.89

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 168: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 9	-13	-13.4	10.99	1.40	10.14	1.45	10.11	1.49	9.99	1.51	9.90	1.53	9.46	1.57
		-4	-4.4	13.62	1.50	12.84	1.55	12.62	1.59	12.44	1.62	12.30	1.64	11.78	1.68
		0	-0.4	14.78	1.54	14.03	1.59	13.73	1.64	13.52	1.66	13.35	1.69	12.80	1.73
		5	4.5	16.11	1.59	15.39	1.64	15.00	1.69	14.75	1.72	14.56	1.74	13.97	1.79
		10	9	17.27	1.64	16.58	1.69	16.11	1.75	15.83	1.77	15.61	1.80	15.00	1.85
		17	15	18.72	1.70	18.07	1.76	17.50	1.81	**17.18**	**1.84**	16.93	1.87	16.28	1.92
		20	19	19.66	1.75	19.03	1.80	18.40	1.86	18.05	1.89	17.78	1.92	17.11	1.97
		25	23	21.23	1.79	20.60	1.85	19.89	1.90	19.51	1.94	19.21	1.96	18.49	2.02
		30	28	22.82	1.84	22.12	1.90	21.36	1.96	20.96	2.00	20.65	2.02	19.89	2.08
		35	32	24.41	1.88	23.63	1.95	22.83	2.01	22.42	2.04	22.09	2.07	21.29	2.13
		40	36	25.65	1.93	24.93	1.99	24.14	2.05	23.72	2.09	23.39	2.12	22.54	2.18
		45	41	27.21	1.98	26.56	2.05	25.78	2.11	25.35	2.15	25.01	2.18	24.10	2.24
		47	43	27.83	2.00	27.21	2.07	26.43	2.13	**26.00**	**2.17**	25.65	2.20	24.72	2.27
		50	46	27.91	1.99	27.35	2.05	26.67	2.11	26.29	2.14	25.98	2.16	25.10	2.22
		55	51	28.05	1.97	27.58	2.02	27.07	2.06	26.76	2.09	26.52	2.11	25.73	2.15
		60	56	28.19	1.95	27.82	1.98	27.48	2.02	27.24	2.04	27.05	2.05	26.36	2.08
		63	59	28.27	1.93	27.96	1.96	27.72	1.99	27.53	2.00	27.38	2.01	26.74	2.04
		68	64	28.35	1.92	28.10	1.95	27.96	1.97	27.82	1.97	27.70	1.98	27.12	1.99
	7 + 7 + 12	-13	-13.4	10.99	1.40	10.14	1.45	10.11	1.49	9.99	1.51	9.90	1.53	9.46	1.57
		-4	-4.4	13.62	1.50	12.84	1.55	12.62	1.59	12.44	1.62	12.30	1.64	11.78	1.68
		0	-0.4	14.78	1.54	14.03	1.59	13.73	1.64	13.52	1.66	13.35	1.69	12.80	1.73
		5	4.5	16.11	1.59	15.39	1.64	15.00	1.69	14.75	1.72	14.56	1.74	13.97	1.79
		10	9	17.27	1.64	16.58	1.69	16.11	1.75	15.83	1.77	15.61	1.80	15.00	1.85
		17	15	18.72	1.70	18.07	1.76	17.50	1.81	**17.18**	**1.84**	16.93	1.87	16.28	1.92
		20	19	19.66	1.75	19.03	1.80	18.40	1.86	18.05	1.89	17.78	1.92	17.11	1.97
		25	23	21.23	1.79	20.60	1.85	19.89	1.90	19.51	1.94	19.21	1.96	18.49	2.02
		30	28	22.82	1.84	22.12	1.90	21.36	1.96	20.96	2.00	20.65	2.02	19.89	2.08
		35	32	24.41	1.88	23.63	1.95	22.83	2.01	22.42	2.04	22.09	2.07	21.29	2.13
		40	36	25.65	1.93	24.93	1.99	24.14	2.05	23.72	2.09	23.39	2.12	22.54	2.18
		45	41	27.21	1.98	26.56	2.05	25.78	2.11	25.35	2.15	25.01	2.18	24.10	2.24
		47	43	27.83	2.00	27.21	2.07	26.43	2.13	**26.00**	**2.17**	25.65	2.20	24.72	2.27
		50	46	27.91	1.99	27.35	2.05	26.67	2.11	26.29	2.14	25.98	2.16	25.10	2.22
		55	51	28.05	1.97	27.58	2.02	27.07	2.06	26.76	2.09	26.52	2.11	25.73	2.15
		60	56	28.19	1.95	27.82	1.98	27.48	2.02	27.24	2.04	27.05	2.05	26.36	2.08
		63	59	28.27	1.93	27.96	1.96	27.72	1.99	27.53	2.00	27.38	2.01	26.74	2.04
		68	64	28.35	1.92	28.10	1.95	27.96	1.97	27.82	1.97	27.70	1.98	27.12	1.99
	9 + 9 + 9	-13	-13.4	11.14	1.43	10.27	1.47	10.24	1.52	10.13	1.54	10.04	1.56	9.58	1.60
		-4	-4.4	13.81	1.53	13.01	1.57	12.79	1.62	12.61	1.65	12.46	1.67	11.94	1.72
		0	-0.4	14.98	1.57	14.22	1.62	13.92	1.67	13.70	1.69	13.53	1.72	12.97	1.77
		5	4.5	16.32	1.62	15.60	1.67	15.20	1.72	14.95	1.75	14.75	1.78	14.16	1.83
		10	9	17.50	1.67	16.80	1.72	16.33	1.78	16.05	1.81	15.82	1.83	15.20	1.88
		17	15	18.97	1.74	18.31	1.79	17.73	1.85	**17.41**	**1.88**	17.16	1.90	16.50	1.96
		20	19	19.92	1.78	19.29	1.84	18.64	1.89	18.30	1.93	18.02	1.95	17.34	2.01
		25	23	21.52	1.82	20.88	1.88	20.15	1.94	19.77	1.97	19.47	2.00	18.73	2.06
		30	28	23.13	1.88	22.41	1.94	21.64	2.00	21.25	2.03	20.93	2.06	20.16	2.12
		35	32	24.74	1.92	23.95	1.98	23.14	2.04	22.72	2.08	22.39	2.11	21.58	2.17
		40	36	26.00	1.96	25.27	2.03	24.46	2.09	24.04	2.13	23.70	2.16	22.84	2.22
		45	41	27.58	2.02	26.92	2.08	26.12	2.15	25.69	2.19	25.34	2.22	24.42	2.28
		47	43	28.21	2.04	27.58	2.11	26.79	2.17	**26.35**	**2.21**	26.00	2.24	25.05	2.31
		50	46	28.29	2.03	27.72	2.09	27.03	2.15	26.64	2.18	26.33	2.20	25.44	2.26
		55	51	28.43	2.00	27.96	2.05	27.44	2.10	27.12	2.13	26.87	2.14	26.08	2.19
		60	56	28.56	1.98	28.19	2.02	27.85	2.06	27.61	2.07	27.42	2.09	26.72	2.12
		63	59	28.65	1.97	28.34	2.00	28.09	2.03	27.90	2.04	27.74	2.05	27.10	2.07
		68	64	28.73	1.96	28.48	1.98	28.34	2.00	28.19	2.01	28.08	2.01	27.49	2.03

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 169: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 12	-13	-13.4	11.46	1.46	10.56	1.50	10.53	1.54	10.42	1.57	10.32	1.59	9.86	1.63
		-4	-4.4	14.20	1.55	13.38	1.60	13.16	1.65	12.97	1.68	12.82	1.70	12.28	1.75
		0	-0.4	15.41	1.60	14.62	1.65	14.31	1.70	14.09	1.73	13.91	1.75	13.34	1.80
		5	4.5	16.79	1.65	16.04	1.70	15.64	1.76	15.38	1.78	15.17	1.81	14.56	1.86
		10	9	18.00	1.70	17.28	1.76	16.79	1.81	16.50	1.84	16.27	1.86	15.63	1.92
		17	15	19.51	1.77	18.83	1.82	18.24	1.88	**17.91**	**1.91**	17.64	1.94	16.97	1.99
		20	19	20.49	1.81	19.84	1.87	19.17	1.93	18.82	1.96	18.53	1.99	17.83	2.04
		25	23	22.13	1.86	21.47	1.92	20.73	1.98	20.33	2.01	20.02	2.03	19.27	2.09
		30	28	23.79	1.91	23.05	1.97	22.26	2.03	21.85	2.07	21.52	2.10	20.73	2.16
		35	32	25.44	1.95	24.63	2.02	23.79	2.08	23.37	2.12	23.02	2.15	22.19	2.21
		40	36	26.74	2.00	25.99	2.06	25.16	2.13	24.72	2.17	24.38	2.19	23.49	2.26
		45	41	28.36	2.05	27.68	2.12	26.87	2.19	26.42	2.23	26.06	2.26	25.12	2.32
		47	43	29.01	2.07	28.36	2.14	27.55	2.21	**27.10**	**2.25**	26.74	2.28	25.77	2.35
		50	46	29.09	2.06	28.51	2.12	27.80	2.18	27.40	2.22	27.08	2.24	26.16	2.30
		55	51	29.24	2.04	28.75	2.09	28.22	2.14	27.90	2.16	27.64	2.18	26.82	2.23
		60	56	29.38	2.02	29.00	2.06	28.64	2.09	28.39	2.11	28.20	2.12	27.48	2.16
		63	59	29.46	2.01	29.14	2.04	28.89	2.07	28.69	2.08	28.53	2.09	27.87	2.11
		68	64	29.55	1.99	29.29	2.02	29.14	2.04	28.99	2.05	28.87	2.05	28.27	2.07
	7 + 7 + 15	-13	-13.4	11.77	1.48	10.86	1.53	10.82	1.57	10.71	1.60	10.61	1.62	10.13	1.66
		-4	-4.4	14.59	1.58	13.75	1.63	13.52	1.68	13.33	1.71	13.17	1.73	12.62	1.78
		0	-0.4	15.83	1.63	15.02	1.68	14.71	1.73	14.48	1.76	14.30	1.78	13.71	1.83
		5	4.5	17.25	1.68	16.48	1.73	16.07	1.79	15.80	1.82	15.59	1.84	14.97	1.89
		10	9	18.50	1.73	17.76	1.79	17.26	1.84	16.96	1.87	16.72	1.90	16.06	1.95
		17	15	20.05	1.80	19.35	1.86	18.74	1.91	**18.40**	**1.95**	18.13	1.97	17.44	2.03
		20	19	21.06	1.84	20.39	1.90	19.70	1.96	19.34	1.99	19.05	2.02	18.32	2.08
		25	23	22.74	1.89	22.07	1.95	21.30	2.01	20.90	2.04	20.57	2.07	19.80	2.13
		30	28	24.45	1.94	23.69	2.01	22.88	2.07	22.46	2.11	22.12	2.13	21.31	2.20
		35	32	26.15	1.99	25.31	2.05	24.45	2.12	24.01	2.15	23.66	2.18	22.81	2.25
		40	36	27.48	2.03	26.71	2.10	25.86	2.17	25.41	2.20	25.05	2.23	24.14	2.30
		45	41	29.15	2.09	28.45	2.16	27.61	2.23	27.15	2.27	26.79	2.30	25.81	2.36
		47	43	29.81	2.11	29.15	2.18	28.31	2.25	**27.85**	**2.29**	27.48	2.32	26.48	2.39
		50	46	29.90	2.10	29.30	2.16	28.57	2.22	28.16	2.26	27.83	2.28	26.89	2.35
		55	51	30.05	2.08	29.55	2.13	29.00	2.18	28.67	2.20	28.40	2.22	27.56	2.27
		60	56	30.19	2.05	29.80	2.09	29.43	2.13	29.18	2.15	28.98	2.16	28.24	2.19
		63	59	30.28	2.04	29.95	2.07	29.69	2.10	29.49	2.12	29.32	2.12	28.64	2.15
		68	64	30.37	2.03	30.10	2.05	29.95	2.08	29.80	2.08	29.67	2.09	29.05	2.10
	9 + 9 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 170: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 9 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 12 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 7 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 171: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Non-Ducted Indoor Units	9 + 9 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 12 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 172: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 12 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 9 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 12 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 173: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	12 + 12 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 12 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 15 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 174: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Non-Ducted Indoor Units	7 + 7 + 24	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 12 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 15 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 175: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Non-Ducted Indoor Units	12 + 12 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 24	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 15 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 176: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 7	-13	-13.4	11.46	1.46	10.56	1.50	10.53	1.54	10.42	1.57	10.32	1.59	9.86	1.63
		-4	-4.4	14.20	1.55	13.38	1.60	13.16	1.65	12.97	1.68	12.82	1.70	12.28	1.75
		0	-0.4	15.41	1.60	14.62	1.65	14.31	1.70	14.09	1.73	13.91	1.75	13.34	1.80
		5	4.5	16.79	1.65	16.04	1.70	15.64	1.76	15.38	1.78	15.17	1.81	14.56	1.86
		10	9	18.00	1.70	17.28	1.76	16.79	1.81	16.50	1.84	16.27	1.86	15.63	1.92
		17	15	19.51	1.77	18.83	1.82	18.24	1.88	**17.91**	**1.91**	17.64	1.94	16.97	1.99
		20	19	20.49	1.81	19.84	1.87	19.17	1.93	18.82	1.96	18.53	1.99	17.83	2.04
		25	23	22.13	1.86	21.47	1.92	20.73	1.98	20.33	2.01	20.02	2.03	19.27	2.09
		30	28	23.79	1.91	23.05	1.97	22.26	2.03	21.85	2.07	21.52	2.10	20.73	2.16
		35	32	25.44	1.95	24.63	2.02	23.79	2.08	23.37	2.12	23.02	2.15	22.19	2.21
		40	36	26.74	2.00	25.99	2.06	25.16	2.13	24.72	2.17	24.38	2.19	23.49	2.26
		45	41	28.36	2.05	27.68	2.12	26.87	2.19	26.42	2.23	26.06	2.26	25.12	2.32
		47	43	29.01	2.07	28.36	2.14	27.55	2.21	**27.10**	**2.25**	26.74	2.28	25.77	2.35
		50	46	29.09	2.06	28.51	2.12	27.80	2.18	27.40	2.22	27.08	2.24	26.16	2.30
		55	51	29.24	2.04	28.75	2.09	28.22	2.14	27.90	2.16	27.64	2.18	26.82	2.23
		60	56	29.38	2.02	29.00	2.06	28.64	2.09	28.39	2.11	28.20	2.12	27.48	2.16
		63	59	29.46	2.01	29.14	2.04	28.89	2.07	28.69	2.08	28.53	2.09	27.87	2.11
		68	64	29.55	1.99	29.29	2.02	29.14	2.04	28.99	2.05	28.87	2.05	28.27	2.07
	7 + 7 + 7 + 9	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 7 + 9 + 9	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 177: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 9 + 9	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 7 + 9 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 178: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 7 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	9 + 9 + 9 + 9	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 9 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 179: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	7 + 7 + 9 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 7 + 12 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 7 + 7 + 18	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 180: LMU300HHV Heating Capacity Table —Non-Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Non-Ducted Indoor Units	9 + 9 + 9 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 9 + 15	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14
	7 + 9 + 12 + 12	-13	-13.4	12.09	1.51	11.15	1.55	11.12	1.60	10.99	1.62	10.90	1.64	10.40	1.69
		-4	-4.4	14.98	1.61	14.12	1.66	13.88	1.71	13.69	1.74	13.53	1.76	12.96	1.81
		0	-0.4	16.26	1.66	15.43	1.71	15.10	1.76	14.87	1.79	14.68	1.81	14.08	1.86
		5	4.5	17.72	1.71	16.93	1.76	16.50	1.82	16.23	1.85	16.01	1.87	15.37	1.93
		10	9	19.00	1.76	18.24	1.82	17.72	1.87	17.42	1.90	17.17	1.93	16.50	1.99
		17	15	20.59	1.83	19.87	1.89	19.25	1.95	**18.90**	**1.98**	18.62	2.01	17.91	2.06
		20	19	21.62	1.88	20.93	1.94	20.24	2.00	19.86	2.03	19.56	2.06	18.82	2.12
		25	23	23.35	1.92	22.66	1.98	21.87	2.05	21.46	2.08	21.13	2.11	20.33	2.17
		30	28	25.10	1.98	24.33	2.04	23.49	2.11	23.06	2.14	22.72	2.17	21.88	2.24
		35	32	26.85	2.02	26.00	2.09	25.11	2.16	24.66	2.19	24.30	2.22	23.42	2.29
		40	36	28.22	2.07	27.43	2.14	26.55	2.20	26.09	2.24	25.72	2.27	24.79	2.34
		45	41	29.93	2.13	29.22	2.20	28.35	2.27	27.88	2.30	27.51	2.34	26.51	2.41
		47	43	30.61	2.15	29.93	2.22	29.08	2.29	**28.60**	**2.33**	28.22	2.36	27.19	2.43
		50	46	30.70	2.13	30.08	2.20	29.34	2.26	28.92	2.30	28.58	2.32	27.61	2.39
		55	51	30.85	2.11	30.34	2.16	29.78	2.22	29.44	2.24	29.17	2.26	28.30	2.31
		60	56	31.00	2.09	30.60	2.13	30.22	2.17	29.97	2.19	29.76	2.20	29.00	2.23
		63	59	31.09	2.08	30.75	2.11	30.49	2.14	30.28	2.15	30.11	2.16	29.41	2.19
		68	64	31.18	2.06	30.91	2.09	30.76	2.11	30.60	2.12	30.47	2.12	29.84	2.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 181: LMU300HHV Heating Capacity Table —Ducted Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 9	-13	-13.4	9.00	1.42	8.29	1.46	8.27	1.50	8.18	1.53	8.11	1.55	7.74	1.59
		-4	-4.4	11.28	1.55	10.63	1.60	10.46	1.65	10.31	1.67	10.19	1.70	9.76	1.74
		0	-0.4	12.29	1.61	11.66	1.66	11.42	1.71	11.24	1.74	11.10	1.76	10.64	1.81
		5	4.5	13.44	1.68	12.84	1.74	12.52	1.79	12.31	1.82	12.15	1.84	11.66	1.90
		10	9	14.45	1.75	13.88	1.81	13.48	1.86	13.25	1.89	13.07	1.92	12.55	1.97
		17	15	15.71	1.84	15.17	1.90	14.69	1.96	**14.42**	**1.99**	14.21	2.02	13.66	2.08
		20	19	16.53	1.90	16.00	1.96	15.47	2.02	15.18	2.06	14.95	2.08	14.38	2.15
		25	23	17.89	1.96	17.36	2.02	16.76	2.09	16.44	2.12	16.19	2.15	15.58	2.21
		30	28	19.28	2.04	18.68	2.10	18.04	2.17	17.71	2.20	17.44	2.23	16.80	2.30
		35	32	20.66	2.10	20.00	2.16	19.32	2.23	18.97	2.27	18.69	2.30	18.02	2.37
		40	36	21.71	2.15	21.10	2.23	20.43	2.30	20.07	2.34	19.79	2.37	19.07	2.44
		45	41	23.02	2.23	22.47	2.30	21.81	2.38	21.45	2.42	21.16	2.45	20.39	2.52
		47	43	23.55	2.26	23.02	2.33	22.37	2.41	**22.00**	**2.45**	21.71	2.48	20.92	2.56
		50	46	23.62	2.24	23.14	2.31	22.57	2.38	22.24	2.41	21.98	2.44	21.24	2.51
		55	51	23.73	2.22	23.34	2.28	22.91	2.33	22.65	2.36	22.44	2.38	21.77	2.43
		60	56	23.85	2.20	23.54	2.24	23.25	2.28	23.05	2.30	22.89	2.31	22.31	2.35
		63	59	23.92	2.18	23.66	2.22	23.45	2.25	23.29	2.26	23.16	2.27	22.63	2.30
		68	64	23.99	2.17	23.78	2.20	23.66	2.22	23.54	2.23	23.44	2.23	22.95	2.25
	9 + 12	-13	-13.4	9.00	1.42	8.29	1.46	8.27	1.50	8.18	1.53	8.11	1.55	7.74	1.59
		-4	-4.4	11.28	1.55	10.63	1.60	10.46	1.65	10.31	1.67	10.19	1.70	9.76	1.74
		0	-0.4	12.29	1.61	11.66	1.66	11.42	1.71	11.24	1.74	11.10	1.76	10.64	1.81
		5	4.5	13.44	1.68	12.84	1.74	12.52	1.79	12.31	1.82	12.15	1.84	11.66	1.90
		10	9	14.45	1.75	13.88	1.81	13.48	1.86	13.25	1.89	13.07	1.92	12.55	1.97
		17	15	15.71	1.84	15.17	1.90	14.69	1.96	**14.42**	**1.99**	14.21	2.02	13.66	2.08
		20	19	16.53	1.90	16.00	1.96	15.47	2.02	15.18	2.06	14.95	2.08	14.38	2.15
		25	23	17.89	1.96	17.36	2.02	16.76	2.09	16.44	2.12	16.19	2.15	15.58	2.21
		30	28	19.28	2.04	18.68	2.10	18.04	2.17	17.71	2.20	17.44	2.23	16.80	2.30
		35	32	20.66	2.10	20.00	2.16	19.32	2.23	18.97	2.27	18.69	2.30	18.02	2.37
		40	36	21.71	2.15	21.10	2.23	20.43	2.30	20.07	2.34	19.79	2.37	19.07	2.44
		45	41	23.02	2.23	22.47	2.30	21.81	2.38	21.45	2.42	21.16	2.45	20.39	2.52
		47	43	23.55	2.26	23.02	2.33	22.37	2.41	**22.00**	**2.45**	21.71	2.48	20.92	2.56
		50	46	23.62	2.24	23.14	2.31	22.57	2.38	22.24	2.41	21.98	2.44	21.24	2.51
		55	51	23.73	2.22	23.34	2.28	22.91	2.33	22.65	2.36	22.44	2.38	21.77	2.43
		60	56	23.85	2.20	23.54	2.24	23.25	2.28	23.05	2.30	22.89	2.31	22.31	2.35
		63	59	23.92	2.18	23.66	2.22	23.45	2.25	23.29	2.26	23.16	2.27	22.63	2.30
		68	64	23.99	2.17	23.78	2.20	23.66	2.22	23.54	2.23	23.44	2.23	22.95	2.25
	12 + 12	-13	-13.4	9.82	1.45	9.04	1.49	9.02	1.53	8.92	1.56	8.85	1.58	8.44	1.62
		-4	-4.4	12.31	1.58	11.60	1.63	11.41	1.68	11.24	1.71	11.11	1.73	10.64	1.78
		0	-0.4	13.41	1.64	12.72	1.70	12.46	1.75	12.26	1.77	12.11	1.80	11.61	1.85
		5	4.5	14.67	1.72	14.01	1.77	13.66	1.83	13.43	1.86	13.25	1.88	12.72	1.93
		10	9	15.77	1.79	15.14	1.84	14.71	1.90	14.46	1.93	14.25	1.96	13.69	2.01
		17	15	17.14	1.88	16.54	1.94	16.02	2.00	**15.73**	**2.03**	15.50	2.06	14.91	2.12
		20	19	18.03	1.94	17.46	2.00	16.87	2.06	16.56	2.10	16.31	2.13	15.69	2.19
		25	23	19.52	2.00	18.94	2.07	18.28	2.13	17.94	2.17	17.66	2.19	17.00	2.26
		30	28	21.03	2.08	20.38	2.14	19.68	2.21	19.32	2.25	19.03	2.28	18.33	2.35
		35	32	22.53	2.14	21.82	2.21	21.07	2.28	20.69	2.32	20.39	2.35	19.65	2.42
		40	36	23.68	2.20	23.02	2.27	22.28	2.34	21.90	2.38	21.59	2.42	20.81	2.49
		45	41	25.12	2.27	24.52	2.35	23.79	2.42	23.40	2.47	23.08	2.50	22.24	2.57
		47	43	25.69	2.31	25.12	2.38	24.40	2.46	**24.00**	**2.50**	23.68	2.53	22.82	2.61
		50	46	25.77	2.29	25.25	2.36	24.62	2.43	24.26	2.46	23.98	2.49	23.17	2.56
		55	51	25.89	2.27	25.46	2.32	24.99	2.38	24.71	2.40	24.48	2.43	23.75	2.48
		60	56	26.02	2.24	25.68	2.29	25.36	2.33	25.15	2.35	24.97	2.36	24.33	2.40
		63	59	26.09	2.23	25.81	2.26	25.59	2.30	25.41	2.31	25.27	2.32	24.68	2.35
		68	64	26.17	2.21	25.94	2.24	25.81	2.27	25.68	2.27	25.57	2.28	25.04	2.30

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 182: LMU300HHV Heating Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Ducted Indoor Units	9 + 18	-13	-13.4	10.28	1.49	9.47	1.54	9.45	1.58	9.35	1.61	9.27	1.63	8.84	1.67
		-4	-4.4	12.89	1.63	12.15	1.68	11.95	1.73	11.78	1.76	11.64	1.79	11.15	1.84
		0	-0.4	14.05	1.70	13.33	1.75	13.05	1.80	12.85	1.83	12.69	1.86	12.16	1.91
		5	4.5	15.36	1.77	14.68	1.83	14.31	1.89	14.07	1.92	13.88	1.94	13.33	2.00
		10	9	16.52	1.84	15.86	1.90	15.41	1.96	15.14	1.99	14.93	2.02	14.34	2.08
		17	15	17.96	1.94	17.33	2.00	16.78	2.06	**16.48**	**2.10**	16.24	2.12	15.61	2.19
		20	19	18.89	2.00	18.29	2.07	17.67	2.13	17.35	2.17	17.08	2.19	16.44	2.26
		25	23	20.45	2.06	19.84	2.13	19.15	2.20	18.79	2.24	18.50	2.26	17.80	2.33
		30	28	22.03	2.14	21.34	2.21	20.61	2.28	20.23	2.32	19.93	2.35	19.20	2.42
		35	32	23.60	2.21	22.85	2.28	22.07	2.35	21.68	2.39	21.36	2.42	20.59	2.49
		40	36	24.81	2.27	24.11	2.34	23.34	2.42	22.94	2.46	22.61	2.49	21.79	2.57
		45	41	26.31	2.35	25.68	2.43	24.92	2.50	24.51	2.55	24.18	2.58	23.30	2.66
		47	43	26.91	2.38	26.31	2.46	25.56	2.54	**25.14**	**2.58**	24.81	2.61	23.90	2.69
		50	46	26.99	2.36	26.45	2.43	25.79	2.51	25.42	2.54	25.12	2.57	24.27	2.64
		55	51	27.12	2.34	26.67	2.40	26.18	2.45	25.88	2.48	25.64	2.50	24.88	2.56
		60	56	27.25	2.31	26.90	2.36	26.57	2.40	26.34	2.42	26.16	2.43	25.49	2.47
		63	59	27.33	2.30	27.03	2.34	26.80	2.37	26.62	2.38	26.47	2.39	25.86	2.42
		68	64	27.41	2.28	27.17	2.31	27.04	2.34	26.90	2.35	26.79	2.35	26.23	2.37
	12 + 18	-13	-13.4	11.04	1.54	10.17	1.59	10.15	1.63	10.04	1.66	9.95	1.68	9.50	1.72
		-4	-4.4	13.85	1.68	13.05	1.74	12.83	1.79	12.65	1.82	12.50	1.84	11.97	1.89
		0	-0.4	15.09	1.75	14.31	1.80	14.01	1.86	13.80	1.89	13.62	1.91	13.06	1.97
		5	4.5	16.50	1.83	15.76	1.89	15.37	1.94	15.11	1.98	14.91	2.00	14.31	2.06
		10	9	17.74	1.90	17.03	1.96	16.55	2.02	16.26	2.06	16.03	2.08	15.40	2.14
		17	15	19.28	2.00	18.61	2.06	18.03	2.13	**17.70**	**2.16**	17.44	2.19	16.77	2.25
		20	19	20.28	2.06	19.64	2.13	18.98	2.20	18.63	2.23	18.35	2.26	17.65	2.33
		25	23	21.96	2.13	21.31	2.20	20.57	2.27	20.18	2.30	19.87	2.34	19.12	2.40
		30	28	23.66	2.21	22.92	2.28	22.14	2.35	21.73	2.39	21.41	2.43	20.62	2.50
		35	32	25.35	2.27	24.54	2.35	23.71	2.42	23.28	2.46	22.94	2.50	22.11	2.57
		40	36	26.64	2.34	25.89	2.42	25.07	2.49	24.63	2.54	24.29	2.57	23.41	2.65
		45	41	28.26	2.42	27.58	2.50	26.77	2.58	26.32	2.62	25.97	2.66	25.02	2.74
		47	43	28.90	2.45	28.26	2.53	27.45	2.61	**27.00**	**2.66**	26.64	2.70	25.67	2.78
		50	46	28.99	2.44	28.40	2.51	27.70	2.58	27.30	2.62	26.98	2.65	26.07	2.72
		55	51	29.13	2.41	28.65	2.47	28.12	2.53	27.79	2.56	27.54	2.58	26.72	2.64
		60	56	29.27	2.39	28.89	2.43	28.53	2.48	28.29	2.50	28.09	2.51	27.38	2.55
		63	59	29.35	2.37	29.03	2.41	28.78	2.44	28.59	2.46	28.43	2.47	27.77	2.50
		68	64	29.44	2.36	29.18	2.39	29.04	2.41	28.89	2.42	28.77	2.42	28.17	2.44
	9 + 24	-13	-13.4	11.04	1.54	10.17	1.59	10.15	1.63	10.04	1.66	9.95	1.68	9.50	1.72
		-4	-4.4	13.85	1.68	13.05	1.74	12.83	1.79	12.65	1.82	12.50	1.84	11.97	1.89
		0	-0.4	15.09	1.75	14.31	1.80	14.01	1.86	13.80	1.89	13.62	1.91	13.06	1.97
		5	4.5	16.50	1.83	15.76	1.89	15.37	1.94	15.11	1.98	14.91	2.00	14.31	2.06
		10	9	17.74	1.90	17.03	1.96	16.55	2.02	16.26	2.06	16.03	2.08	15.40	2.14
		17	15	19.28	2.00	18.61	2.06	18.03	2.13	**17.70**	**2.16**	17.44	2.19	16.77	2.25
		20	19	20.28	2.06	19.64	2.13	18.98	2.20	18.63	2.23	18.35	2.26	17.65	2.33
		25	23	21.96	2.13	21.31	2.20	20.57	2.27	20.18	2.30	19.87	2.34	19.12	2.40
		30	28	23.66	2.21	22.92	2.28	22.14	2.35	21.73	2.39	21.41	2.43	20.62	2.50
		35	32	25.35	2.27	24.54	2.35	23.71	2.42	23.28	2.46	22.94	2.50	22.11	2.57
		40	36	26.64	2.34	25.89	2.42	25.07	2.49	24.63	2.54	24.29	2.57	23.41	2.65
		45	41	28.26	2.42	27.58	2.50	26.77	2.58	26.32	2.62	25.97	2.66	25.02	2.74
		47	43	28.90	2.45	28.26	2.53	27.45	2.61	**27.00**	**2.66**	26.64	2.70	25.67	2.78
		50	46	28.99	2.44	28.40	2.51	27.70	2.58	27.30	2.62	26.98	2.65	26.07	2.72
		55	51	29.13	2.41	28.65	2.47	28.12	2.53	27.79	2.56	27.54	2.58	26.72	2.64
		60	56	29.27	2.39	28.89	2.43	28.53	2.48	28.29	2.50	28.09	2.51	27.38	2.55
		63	59	29.35	2.37	29.03	2.41	28.78	2.44	28.59	2.46	28.43	2.47	27.77	2.50
		68	64	29.44	2.36	29.18	2.39	29.04	2.41	28.89	2.42	28.77	2.42	28.17	2.44

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 183: LMU300HHV Heating Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Ducted Indoor Units	18 + 18	-13	-13.4	11.04	1.54	10.17	1.59	10.15	1.63	10.04	1.66	9.95	1.68	9.50	1.72
		-4	-4.4	13.85	1.68	13.05	1.74	12.83	1.79	12.65	1.82	12.50	1.84	11.97	1.89
		0	-0.4	15.09	1.75	14.31	1.80	14.01	1.86	13.80	1.89	13.62	1.91	13.06	1.97
		5	4.5	16.50	1.83	15.76	1.89	15.37	1.94	15.11	1.98	14.91	2.00	14.31	2.06
		10	9	17.74	1.90	17.03	1.96	16.55	2.02	16.26	2.06	16.03	2.08	15.40	2.14
		17	15	19.28	2.00	18.61	2.06	18.03	2.13	**17.70**	**2.16**	17.44	2.19	16.77	2.25
		20	19	20.28	2.06	19.64	2.13	18.98	2.20	18.63	2.23	18.35	2.26	17.65	2.33
		25	23	21.96	2.13	21.31	2.20	20.57	2.27	20.18	2.30	19.87	2.34	19.12	2.40
		30	28	23.66	2.21	22.92	2.28	22.14	2.35	21.73	2.39	21.41	2.43	20.62	2.50
		35	32	25.35	2.27	24.54	2.35	23.71	2.42	23.28	2.46	22.94	2.50	22.11	2.57
		40	36	26.64	2.34	25.89	2.42	25.07	2.49	24.63	2.54	24.29	2.57	23.41	2.65
		45	41	28.26	2.42	27.58	2.50	26.77	2.58	26.32	2.62	25.97	2.66	25.02	2.74
		47	43	28.90	2.45	28.26	2.53	27.45	2.61	**27.00**	**2.66**	26.64	2.70	25.67	2.78
		50	46	28.99	2.44	28.40	2.51	27.70	2.58	27.30	2.62	26.98	2.65	26.07	2.72
		55	51	29.13	2.41	28.65	2.47	28.12	2.53	27.79	2.56	27.54	2.58	26.72	2.64
		60	56	29.27	2.39	28.89	2.43	28.53	2.48	28.29	2.50	28.09	2.51	27.38	2.55
		63	59	29.35	2.37	29.03	2.41	28.78	2.44	28.59	2.46	28.43	2.47	27.77	2.50
		68	64	29.44	2.36	29.18	2.39	29.04	2.41	28.89	2.42	28.77	2.42	28.17	2.44
Three (3) Ducted Indoor Units	9 + 9 + 9	-13	-13.4	10.11	1.41	9.31	1.45	9.29	1.49	9.19	1.51	9.11	1.53	8.70	1.58
		-4	-4.4	12.68	1.54	11.94	1.59	11.75	1.63	11.58	1.66	11.45	1.68	10.96	1.73
		0	-0.4	13.81	1.60	13.10	1.65	12.83	1.70	12.63	1.73	12.47	1.75	11.96	1.80
		5	4.5	15.11	1.67	14.43	1.72	14.07	1.78	13.84	1.80	13.65	1.83	13.10	1.88
		10	9	16.24	1.74	15.59	1.79	15.15	1.85	14.89	1.88	14.68	1.90	14.10	1.96
		17	15	17.66	1.83	17.04	1.88	16.50	1.94	**16.21**	**1.98**	15.97	2.00	15.35	2.06
		20	19	18.57	1.89	17.98	1.95	17.38	2.01	17.06	2.04	16.80	2.07	16.16	2.13
		25	23	20.11	1.94	19.51	2.01	18.83	2.07	18.48	2.11	18.19	2.13	17.51	2.20
		30	28	21.66	2.02	20.99	2.08	20.27	2.15	19.90	2.19	19.60	2.22	18.88	2.28
		35	32	23.21	2.08	22.47	2.15	21.70	2.21	21.31	2.25	21.00	2.28	20.24	2.35
		40	36	24.39	2.14	23.71	2.21	22.95	2.28	22.55	2.32	22.23	2.35	21.43	2.42
		45	41	25.87	2.21	25.25	2.28	24.51	2.36	24.10	2.40	23.78	2.43	22.91	2.50
		47	43	26.46	2.24	25.87	2.31	25.13	2.39	**24.72**	**2.43**	24.39	2.46	23.50	2.54
		50	46	26.54	2.23	26.00	2.29	25.36	2.36	24.99	2.40	24.70	2.42	23.86	2.49
		55	51	26.67	2.20	26.23	2.26	25.74	2.31	25.45	2.34	25.21	2.36	24.46	2.41
		60	56	26.80	2.18	26.45	2.22	26.12	2.26	25.90	2.28	25.72	2.29	25.06	2.33
		63	59	26.88	2.17	26.58	2.20	26.35	2.23	26.17	2.24	26.03	2.25	25.42	2.28
		68	64	26.95	2.15	26.72	2.18	26.58	2.20	26.45	2.21	26.34	2.22	25.79	2.23
	9 + 9 + 12	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 184: LMU300HHV Heating Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Ducted Indoor Units	9 + 12 + 12	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34
	9 + 9 + 18	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34
	12 + 12 + 12	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 185: LMU300HHV Heating Capacity Table —Ducted Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Ducted Indoor Units	9 + 12 + 18	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34
Four (4) Ducted Indoor Units	9 + 9 + 9 + 9	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34
	9 + 9 + 9 + 12	-13	-13.4	11.04	1.48	10.17	1.52	10.15	1.56	10.04	1.59	9.95	1.61	9.50	1.65
		-4	-4.4	13.85	1.62	13.05	1.66	12.83	1.71	12.65	1.74	12.50	1.76	11.97	1.81
		0	-0.4	15.09	1.68	14.31	1.73	14.01	1.78	13.80	1.81	13.62	1.83	13.06	1.89
		5	4.5	16.50	1.75	15.76	1.81	15.37	1.86	15.11	1.89	14.91	1.92	14.31	1.97
		10	9	17.74	1.82	17.03	1.88	16.55	1.94	16.26	1.97	16.03	2.00	15.40	2.05
		17	15	19.28	1.92	18.61	1.98	18.03	2.04	**17.70**	**2.07**	17.44	2.10	16.77	2.16
		20	19	20.28	1.98	19.64	2.04	18.98	2.11	18.63	2.14	18.35	2.17	17.65	2.23
		25	23	21.96	2.04	21.31	2.11	20.57	2.17	20.18	2.21	19.87	2.24	19.12	2.30
		30	28	23.66	2.12	22.92	2.19	22.14	2.26	21.73	2.29	21.41	2.32	20.62	2.39
		35	32	25.35	2.18	24.54	2.25	23.71	2.32	23.28	2.36	22.94	2.39	22.11	2.47
		40	36	26.64	2.24	25.89	2.32	25.07	2.39	24.63	2.43	24.29	2.46	23.41	2.54
		45	41	28.26	2.32	27.58	2.40	26.77	2.47	26.32	2.52	25.97	2.55	25.02	2.63
		47	43	28.90	2.35	28.26	2.43	27.45	2.51	**27.00**	**2.55**	26.64	2.58	25.67	2.66
		50	46	28.99	2.34	28.40	2.41	27.70	2.48	27.30	2.51	26.98	2.54	26.07	2.61
		55	51	29.13	2.31	28.65	2.37	28.12	2.43	27.79	2.45	27.54	2.47	26.72	2.53
		60	56	29.27	2.29	28.89	2.33	28.53	2.37	28.29	2.39	28.09	2.41	27.38	2.44
		63	59	29.35	2.27	29.03	2.31	28.78	2.34	28.59	2.36	28.43	2.36	27.77	2.39
		68	64	29.44	2.26	29.18	2.29	29.04	2.31	28.89	2.32	28.77	2.32	28.17	2.34

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 186: LMU300HHV Heating Capacity Table —Mixed Indoor Units.

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	7 + 9	-13	-13.4	8.12	1.30	7.49	1.34	7.47	1.37	7.38	1.40	7.32	1.41	6.99	1.45
		-4	-4.4	10.12	1.40	9.54	1.44	9.38	1.49	9.24	1.51	9.14	1.53	8.75	1.57
		0	-0.4	11.00	1.45	10.44	1.49	10.22	1.54	10.06	1.56	9.94	1.58	9.53	1.63
		5	4.5	12.01	1.50	11.48	1.55	11.19	1.60	11.00	1.62	10.86	1.64	10.42	1.69
		10	9	12.90	1.55	12.38	1.60	12.03	1.65	11.82	1.68	11.66	1.70	11.20	1.75
		17	15	14.00	1.62	13.51	1.68	13.09	1.73	**12.85**	**1.76**	12.66	1.78	12.17	1.83
		20	19	14.71	1.67	14.24	1.72	13.77	1.78	13.51	1.81	13.31	1.83	12.80	1.88
		25	23	15.91	1.72	15.44	1.77	14.90	1.83	14.62	1.86	14.39	1.88	13.85	1.94
		30	28	17.12	1.77	16.59	1.83	16.02	1.89	15.72	1.92	15.49	1.95	14.92	2.00
		35	32	18.33	1.82	17.74	1.88	17.14	1.94	16.83	1.97	16.58	2.00	15.99	2.06
		40	36	19.26	1.87	18.72	1.93	18.12	1.99	17.81	2.02	17.56	2.05	16.92	2.11
		45	41	20.43	1.92	19.94	1.99	19.35	2.05	19.03	2.08	18.77	2.11	18.09	2.18
		47	43	20.89	1.95	20.43	2.01	19.84	2.07	**19.52**	**2.11**	19.26	2.14	18.56	2.20
		50	46	20.96	1.93	20.53	1.99	20.03	2.05	19.74	2.08	19.50	2.10	18.84	2.16
		55	51	21.06	1.91	20.71	1.96	20.33	2.01	20.09	2.03	19.91	2.05	19.32	2.09
		60	56	21.16	1.89	20.89	1.93	20.63	1.96	20.45	1.98	20.31	1.99	19.79	2.02
		63	59	21.22	1.88	20.99	1.91	20.81	1.94	20.67	1.95	20.55	1.96	20.08	1.98
		68	64	21.28	1.87	21.10	1.89	20.99	1.91	20.88	1.92	20.80	1.92	20.36	1.94
	9 + 9	-13	-13.4	9.15	1.38	8.44	1.42	8.41	1.47	8.32	1.49	8.25	1.51	7.87	1.55
		-4	-4.4	11.41	1.49	10.75	1.54	10.57	1.59	10.42	1.61	10.30	1.63	9.86	1.68
		0	-0.4	12.40	1.54	11.77	1.59	11.52	1.64	11.34	1.66	11.20	1.69	10.74	1.73
		5	4.5	13.54	1.60	12.93	1.65	12.61	1.70	12.40	1.73	12.23	1.75	11.74	1.80
		10	9	14.54	1.66	13.95	1.71	13.56	1.76	13.33	1.79	13.14	1.81	12.62	1.87
		17	15	15.78	1.73	15.23	1.79	14.75	1.84	**14.48**	**1.87**	14.27	1.90	13.72	1.95
		20	19	16.58	1.78	16.05	1.84	15.52	1.89	15.23	1.93	15.00	1.95	14.43	2.01
		25	23	17.93	1.83	17.40	1.89	16.79	1.95	16.48	1.98	16.22	2.01	15.61	2.07
		30	28	19.29	1.89	18.70	1.95	18.05	2.01	17.72	2.05	17.46	2.07	16.82	2.14
		35	32	20.66	1.94	20.00	2.00	19.32	2.07	18.97	2.10	18.69	2.13	18.02	2.19
		40	36	21.71	1.99	21.10	2.05	20.43	2.12	20.07	2.16	19.79	2.18	19.07	2.25
		45	41	23.02	2.05	22.47	2.12	21.81	2.19	21.45	2.22	21.16	2.25	20.39	2.32
		47	43	23.55	2.07	23.02	2.14	22.37	2.21	**22.00**	**2.25**	21.71	2.28	20.92	2.35
		50	46	23.62	2.06	23.14	2.12	22.57	2.18	22.24	2.22	21.98	2.24	21.24	2.30
		55	51	23.73	2.04	23.34	2.09	22.91	2.14	22.65	2.16	22.44	2.18	21.77	2.23
		60	56	23.85	2.02	23.54	2.06	23.25	2.09	23.05	2.11	22.89	2.12	22.31	2.16
		63	59	23.92	2.01	23.66	2.04	23.45	2.07	23.29	2.08	23.16	2.09	22.63	2.11
		68	64	23.99	1.99	23.78	2.02	23.66	2.04	23.54	2.05	23.44	2.05	22.95	2.07
	7 + 12	-13	-13.4	9.15	1.38	8.44	1.42	8.41	1.47	8.32	1.49	8.25	1.51	7.87	1.55
		-4	-4.4	11.41	1.49	10.75	1.54	10.57	1.59	10.42	1.61	10.30	1.63	9.86	1.68
		0	-0.4	12.40	1.54	11.77	1.59	11.52	1.64	11.34	1.66	11.20	1.69	10.74	1.73
		5	4.5	13.54	1.60	12.93	1.65	12.61	1.70	12.40	1.73	12.23	1.75	11.74	1.80
		10	9	14.54	1.66	13.95	1.71	13.56	1.76	13.33	1.79	13.14	1.81	12.62	1.87
		17	15	15.78	1.73	15.23	1.79	14.75	1.84	**14.48**	**1.87**	14.27	1.90	13.72	1.95
		20	19	16.58	1.78	16.05	1.84	15.52	1.89	15.23	1.93	15.00	1.95	14.43	2.01
		25	23	17.93	1.83	17.40	1.89	16.79	1.95	16.48	1.98	16.22	2.01	15.61	2.07
		30	28	19.29	1.89	18.70	1.95	18.05	2.01	17.72	2.05	17.46	2.07	16.82	2.14
		35	32	20.66	1.94	20.00	2.00	19.32	2.07	18.97	2.10	18.69	2.13	18.02	2.19
		40	36	21.71	1.99	21.10	2.05	20.43	2.12	20.07	2.16	19.79	2.18	19.07	2.25
		45	41	23.02	2.05	22.47	2.12	21.81	2.19	21.45	2.22	21.16	2.25	20.39	2.32
		47	43	23.55	2.07	23.02	2.14	22.37	2.21	**22.00**	**2.25**	21.71	2.28	20.92	2.35
		50	46	23.62	2.06	23.14	2.12	22.57	2.18	22.24	2.22	21.98	2.24	21.24	2.30
		55	51	23.73	2.04	23.34	2.09	22.91	2.14	22.65	2.16	22.44	2.18	21.77	2.23
		60	56	23.85	2.02	23.54	2.06	23.25	2.09	23.05	2.11	22.89	2.12	22.31	2.16
		63	59	23.92	2.01	23.66	2.04	23.45	2.07	23.29	2.08	23.16	2.09	22.63	2.11
		68	64	23.99	1.99	23.78	2.02	23.66	2.04	23.54	2.05	23.44	2.05	22.95	2.07

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 187: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Mixed Indoor Units	9 + 12	-13	-13.4	9.43	1.41	8.69	1.45	8.67	1.49	8.57	1.52	8.50	1.53	8.11	1.58
		-4	-4.4	11.75	1.52	11.07	1.57	10.89	1.61	10.73	1.64	10.61	1.66	10.16	1.71
		0	-0.4	12.77	1.57	12.12	1.62	11.87	1.67	11.68	1.69	11.54	1.72	11.06	1.76
		5	4.5	13.95	1.63	13.32	1.68	12.99	1.73	12.77	1.76	12.60	1.78	12.10	1.84
		10	9	14.97	1.69	14.37	1.74	13.97	1.79	13.73	1.82	13.53	1.85	13.00	1.90
		17	15	16.25	1.76	15.69	1.82	15.19	1.87	**14.92**	**1.91**	14.70	1.93	14.13	1.99
		20	19	17.08	1.81	16.54	1.87	15.98	1.93	15.69	1.96	15.45	1.99	14.86	2.04
		25	23	18.47	1.86	17.92	1.92	17.30	1.98	16.97	2.02	16.71	2.04	16.08	2.10
		30	28	19.87	1.92	19.26	1.99	18.60	2.05	18.25	2.08	17.98	2.11	17.32	2.17
		35	32	21.27	1.97	20.60	2.04	19.90	2.10	19.54	2.14	19.25	2.17	18.56	2.23
		40	36	22.36	2.02	21.73	2.09	21.04	2.16	20.67	2.19	20.38	2.22	19.64	2.29
		45	41	23.71	2.09	23.15	2.16	22.47	2.22	22.09	2.26	21.79	2.29	21.00	2.36
		47	43	24.26	2.11	23.71	2.18	23.04	2.25	**22.66**	**2.29**	22.36	2.32	21.55	2.39
		50	46	24.33	2.10	23.84	2.16	23.25	2.22	22.91	2.26	22.64	2.28	21.88	2.35
		55	51	24.45	2.08	24.04	2.13	23.60	2.18	23.33	2.20	23.11	2.22	22.43	2.27
		60	56	24.56	2.05	24.24	2.09	23.95	2.13	23.74	2.15	23.58	2.16	22.97	2.19
		63	59	24.64	2.04	24.37	2.07	24.16	2.10	23.99	2.12	23.86	2.12	23.30	2.15
		68	64	24.71	2.03	24.49	2.05	24.37	2.08	24.24	2.08	24.14	2.09	23.64	2.10
	9 + 15	-13	-13.4	10.25	1.47	9.45	1.51	9.42	1.56	9.32	1.58	9.24	1.60	8.82	1.65
		-4	-4.4	12.78	1.59	12.04	1.63	11.84	1.68	11.67	1.71	11.53	1.73	11.05	1.78
		0	-0.4	13.89	1.64	13.18	1.69	12.90	1.74	12.70	1.77	12.55	1.79	12.03	1.84
		5	4.5	15.16	1.70	14.49	1.76	14.12	1.81	13.89	1.84	13.70	1.86	13.15	1.92
		10	9	16.28	1.76	15.63	1.82	15.19	1.87	14.93	1.90	14.72	1.93	14.14	1.98
		17	15	17.67	1.84	17.06	1.90	16.52	1.96	**16.22**	**1.99**	15.98	2.01	15.37	2.07
		20	19	18.57	1.89	17.98	1.95	17.38	2.01	17.06	2.05	16.80	2.07	16.16	2.13
		25	23	20.08	1.94	19.49	2.01	18.81	2.07	18.45	2.10	18.17	2.13	17.48	2.19
		30	28	21.61	2.01	20.94	2.07	20.22	2.14	19.85	2.18	19.55	2.20	18.83	2.27
		35	32	23.13	2.06	22.40	2.13	21.63	2.20	21.25	2.23	20.93	2.26	20.18	2.33
		40	36	24.31	2.11	23.63	2.18	22.88	2.25	22.48	2.29	22.16	2.32	21.36	2.39
		45	41	25.79	2.18	25.17	2.25	24.43	2.32	24.02	2.36	23.70	2.39	22.84	2.47
		47	43	26.38	2.20	25.79	2.28	25.05	2.35	**24.64**	**2.39**	24.31	2.42	23.43	2.50
		50	46	26.45	2.19	25.92	2.26	25.28	2.32	24.91	2.36	24.62	2.38	23.79	2.45
		55	51	26.58	2.17	26.14	2.22	25.66	2.27	25.36	2.30	25.13	2.32	24.38	2.37
		60	56	26.71	2.14	26.36	2.19	26.04	2.23	25.82	2.24	25.64	2.26	24.98	2.29
		63	59	26.79	2.13	26.50	2.16	26.27	2.20	26.09	2.21	25.94	2.22	25.34	2.24
		68	64	26.87	2.12	26.63	2.14	26.50	2.17	26.36	2.17	26.25	2.18	25.70	2.20
	12 + 12	-13	-13.4	10.25	1.47	9.45	1.51	9.42	1.56	9.32	1.58	9.24	1.60	8.82	1.65
		-4	-4.4	12.78	1.59	12.04	1.63	11.84	1.68	11.67	1.71	11.53	1.73	11.05	1.78
		0	-0.4	13.89	1.64	13.18	1.69	12.90	1.74	12.70	1.77	12.55	1.79	12.03	1.84
		5	4.5	15.16	1.70	14.49	1.76	14.12	1.81	13.89	1.84	13.70	1.86	13.15	1.92
		10	9	16.28	1.76	15.63	1.82	15.19	1.87	14.93	1.90	14.72	1.93	14.14	1.98
		17	15	17.67	1.84	17.06	1.90	16.52	1.96	**16.22**	**1.99**	15.98	2.01	15.37	2.07
		20	19	18.57	1.89	17.98	1.95	17.38	2.01	17.06	2.05	16.80	2.07	16.16	2.13
		25	23	20.08	1.94	19.49	2.01	18.81	2.07	18.45	2.10	18.17	2.13	17.48	2.19
		30	28	21.61	2.01	20.94	2.07	20.22	2.14	19.85	2.18	19.55	2.20	18.83	2.27
		35	32	23.13	2.06	22.40	2.13	21.63	2.20	21.25	2.23	20.93	2.26	20.18	2.33
		40	36	24.31	2.11	23.63	2.18	22.88	2.25	22.48	2.29	22.16	2.32	21.36	2.39
		45	41	25.79	2.18	25.17	2.25	24.43	2.32	24.02	2.36	23.70	2.39	22.84	2.47
		47	43	26.38	2.20	25.79	2.28	25.05	2.35	**24.64**	**2.39**	24.31	2.42	23.43	2.50
		50	46	26.45	2.19	25.92	2.26	25.28	2.32	24.91	2.36	24.62	2.38	23.79	2.45
		55	51	26.58	2.17	26.14	2.22	25.66	2.27	25.36	2.30	25.13	2.32	24.38	2.37
		60	56	26.71	2.14	26.36	2.19	26.04	2.23	25.82	2.24	25.64	2.26	24.98	2.29
		63	59	26.79	2.13	26.50	2.16	26.27	2.20	26.09	2.21	25.94	2.22	25.34	2.24
		68	64	26.87	2.12	26.63	2.14	26.50	2.17	26.36	2.17	26.25	2.18	25.70	2.20

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 188: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	7 + 18	-13	-13.4	10.38	1.47	9.57	1.52	9.54	1.56	9.44	1.59	9.36	1.61	8.93	1.65
		-4	-4.4	12.94	1.59	12.19	1.64	11.99	1.69	11.82	1.72	11.68	1.74	11.19	1.79
		0	-0.4	14.07	1.65	13.35	1.70	13.07	1.75	12.86	1.78	12.70	1.80	12.18	1.85
		5	4.5	15.36	1.71	14.67	1.76	14.30	1.82	14.06	1.85	13.88	1.87	13.32	1.92
		10	9	16.48	1.77	15.83	1.82	15.38	1.88	15.11	1.91	14.90	1.94	14.32	1.99
		17	15	17.89	1.85	17.27	1.91	16.73	1.96	**16.42**	**2.00**	16.18	2.02	15.56	2.08
		20	19	18.81	1.90	18.21	1.96	17.60	2.02	17.27	2.05	17.01	2.08	16.36	2.14
		25	23	20.33	1.95	19.73	2.01	19.05	2.08	18.69	2.11	18.40	2.14	17.70	2.20
		30	28	21.88	2.02	21.20	2.08	20.48	2.15	20.10	2.18	19.80	2.21	19.07	2.28
		35	32	23.42	2.07	22.68	2.14	21.91	2.20	21.51	2.24	21.20	2.27	20.43	2.34
		40	36	24.62	2.12	23.93	2.19	23.16	2.26	22.76	2.30	22.44	2.33	21.63	2.40
		45	41	26.11	2.19	25.49	2.26	24.74	2.33	24.33	2.37	24.00	2.40	23.12	2.48
		47	43	26.71	2.21	26.11	2.29	25.36	2.36	**24.95**	**2.40**	24.62	2.43	23.72	2.51
		50	46	26.79	2.20	26.25	2.26	25.60	2.33	25.22	2.37	24.93	2.39	24.09	2.46
		55	51	26.92	2.18	26.47	2.23	25.98	2.28	25.68	2.31	25.44	2.33	24.69	2.38
		60	56	27.05	2.15	26.70	2.19	26.37	2.23	26.14	2.25	25.96	2.26	25.30	2.30
		63	59	27.13	2.14	26.83	2.17	26.60	2.21	26.42	2.22	26.27	2.23	25.66	2.25
		68	64	27.20	2.12	26.97	2.15	26.83	2.18	26.69	2.18	26.58	2.19	26.03	2.21
	9 + 18	-13	-13.4	10.73	1.52	9.89	1.56	9.86	1.61	9.76	1.63	9.67	1.66	9.23	1.70
		-4	-4.4	13.37	1.64	12.60	1.69	12.39	1.74	12.21	1.77	12.07	1.79	11.56	1.84
		0	-0.4	14.54	1.69	13.80	1.75	13.51	1.80	13.30	1.83	13.13	1.85	12.59	1.90
		5	4.5	15.87	1.76	15.16	1.81	14.78	1.87	14.54	1.90	14.34	1.92	13.77	1.98
		10	9	17.04	1.82	16.36	1.88	15.90	1.93	15.62	1.97	15.40	1.99	14.80	2.05
		17	15	18.50	1.90	17.85	1.96	17.29	2.02	**16.98**	**2.06**	16.73	2.08	16.08	2.14
		20	19	19.44	1.95	18.82	2.02	18.19	2.08	17.85	2.11	17.58	2.14	16.92	2.21
		25	23	21.02	2.01	20.40	2.07	19.69	2.14	19.31	2.17	19.02	2.20	18.30	2.27
		30	28	22.62	2.08	21.92	2.14	21.16	2.21	20.78	2.25	20.47	2.28	19.71	2.35
		35	32	24.21	2.13	23.44	2.20	22.64	2.27	22.24	2.31	21.91	2.34	21.12	2.41
		40	36	25.45	2.18	24.73	2.25	23.94	2.33	23.53	2.37	23.20	2.40	22.36	2.47
		45	41	26.99	2.25	26.34	2.32	25.57	2.40	25.14	2.44	24.80	2.47	23.90	2.55
		47	43	27.61	2.28	26.99	2.35	26.22	2.43	**25.79**	**2.47**	25.45	2.50	24.52	2.58
		50	46	27.69	2.26	27.13	2.33	26.46	2.40	26.07	2.43	25.77	2.46	24.90	2.53
		55	51	27.82	2.24	27.36	2.29	26.86	2.35	26.55	2.38	26.30	2.40	25.52	2.45
		60	56	27.96	2.22	27.59	2.26	27.25	2.30	27.02	2.32	26.83	2.33	26.15	2.37
		63	59	28.04	2.20	27.73	2.24	27.49	2.27	27.31	2.28	27.15	2.29	26.52	2.32
		68	64	28.12	2.19	27.87	2.21	27.73	2.24	27.59	2.25	27.48	2.25	26.90	2.27
	12 + 15	-13	-13.4	10.73	1.52	9.89	1.56	9.86	1.61	9.76	1.63	9.67	1.66	9.23	1.70
		-4	-4.4	13.37	1.64	12.60	1.69	12.39	1.74	12.21	1.77	12.07	1.79	11.56	1.84
		0	-0.4	14.54	1.69	13.80	1.75	13.51	1.80	13.30	1.83	13.13	1.85	12.59	1.90
		5	4.5	15.87	1.76	15.16	1.81	14.78	1.87	14.54	1.90	14.34	1.92	13.77	1.98
		10	9	17.04	1.82	16.36	1.88	15.90	1.93	15.62	1.97	15.40	1.99	14.80	2.05
		17	15	18.50	1.90	17.85	1.96	17.29	2.02	**16.98**	**2.06**	16.73	2.08	16.08	2.14
		20	19	19.44	1.95	18.82	2.02	18.19	2.08	17.85	2.11	17.58	2.14	16.92	2.21
		25	23	21.02	2.01	20.40	2.07	19.69	2.14	19.31	2.17	19.02	2.20	18.30	2.27
		30	28	22.62	2.08	21.92	2.14	21.16	2.21	20.78	2.25	20.47	2.28	19.71	2.35
		35	32	24.21	2.13	23.44	2.20	22.64	2.27	22.24	2.31	21.91	2.34	21.12	2.41
		40	36	25.45	2.18	24.73	2.25	23.94	2.33	23.53	2.37	23.20	2.40	22.36	2.47
		45	41	26.99	2.25	26.34	2.32	25.57	2.40	25.14	2.44	24.80	2.47	23.90	2.55
		47	43	27.61	2.28	26.99	2.35	26.22	2.43	**25.79**	**2.47**	25.45	2.50	24.52	2.58
		50	46	27.69	2.26	27.13	2.33	26.46	2.40	26.07	2.43	25.77	2.46	24.90	2.53
		55	51	27.82	2.24	27.36	2.29	26.86	2.35	26.55	2.38	26.30	2.40	25.52	2.45
		60	56	27.96	2.22	27.59	2.26	27.25	2.30	27.02	2.32	26.83	2.33	26.15	2.37
		63	59	28.04	2.20	27.73	2.24	27.49	2.27	27.31	2.28	27.15	2.29	26.52	2.32
		68	64	28.12	2.19	27.87	2.21	27.73	2.24	27.59	2.25	27.48	2.25	26.90	2.27

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 189: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Two (2) Mixed Indoor Units	12 + 18	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35
	7 + 24	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35
	9 + 24*	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 190: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Two (2) Mixed Indoor Units	15 + 18	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35
	18 + 18	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35
	12 + 24*	-13	-13.4	11.57	1.57	10.66	1.62	10.63	1.67	10.52	1.69	10.42	1.72	9.95	1.76
		-4	-4.4	14.42	1.70	13.58	1.75	13.36	1.80	13.17	1.83	13.01	1.86	12.46	1.91
		0	-0.4	15.67	1.75	14.87	1.81	14.56	1.86	14.33	1.89	14.15	1.92	13.57	1.97
		5	4.5	17.11	1.82	16.34	1.88	15.93	1.94	15.67	1.97	15.46	1.99	14.84	2.05
		10	9	18.37	1.89	17.63	1.95	17.14	2.01	16.84	2.04	16.60	2.06	15.95	2.12
		17	15	19.94	1.97	19.24	2.03	18.64	2.10	**18.30**	**2.13**	18.03	2.16	17.34	2.22
		20	19	20.95	2.03	20.29	2.09	19.61	2.16	19.25	2.19	18.95	2.22	18.23	2.29
		25	23	22.66	2.08	21.99	2.15	21.22	2.22	20.82	2.25	20.50	2.28	19.73	2.35
		30	28	24.38	2.15	23.63	2.22	22.81	2.29	22.40	2.33	22.06	2.36	21.25	2.43
		35	32	26.10	2.21	25.27	2.28	24.41	2.35	23.97	2.39	23.62	2.42	22.77	2.50
		40	36	27.43	2.26	26.66	2.34	25.81	2.41	25.36	2.45	25.01	2.49	24.10	2.56
		45	41	29.09	2.33	28.40	2.41	27.56	2.49	27.10	2.53	26.74	2.56	25.77	2.64
		47	43	29.76	2.36	29.09	2.44	28.26	2.52	**27.80**	**2.56**	27.43	2.59	26.43	2.67
		50	46	29.85	2.35	29.24	2.42	28.52	2.49	28.11	2.52	27.78	2.55	26.84	2.62
		55	51	29.99	2.32	29.49	2.38	28.95	2.43	28.62	2.46	28.35	2.48	27.51	2.54
		60	56	30.14	2.30	29.74	2.34	29.38	2.38	29.13	2.40	28.93	2.42	28.19	2.45
		63	59	30.22	2.28	29.89	2.32	29.64	2.35	29.43	2.36	29.27	2.37	28.59	2.40
		68	64	30.31	2.27	30.05	2.30	29.90	2.32	29.74	2.33	29.62	2.33	29.00	2.35

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 191: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 7 + 9	-13	-13.4	9.49	1.33	8.74	1.37	8.72	1.41	8.63	1.43	8.55	1.45	8.16	1.49
		-4	-4.4	11.82	1.43	11.14	1.48	10.96	1.52	10.80	1.55	10.67	1.57	10.22	1.61
		0	-0.4	12.85	1.48	12.20	1.53	11.94	1.57	11.76	1.60	11.61	1.62	11.13	1.66
		5	4.5	14.03	1.54	13.40	1.59	13.07	1.63	12.85	1.66	12.68	1.68	12.17	1.73
		10	9	15.06	1.59	14.46	1.64	14.05	1.69	13.81	1.72	13.62	1.74	13.08	1.79
		17	15	16.35	1.66	15.78	1.71	15.29	1.77	**15.01**	**1.80**	14.79	1.82	14.22	1.87
		20	19	17.19	1.71	16.64	1.76	16.08	1.82	15.78	1.85	15.54	1.87	14.95	1.93
		25	23	18.58	1.76	18.03	1.81	17.40	1.87	17.08	1.90	16.81	1.93	16.18	1.98
		30	28	20.00	1.82	19.38	1.87	18.71	1.93	18.37	1.97	18.09	1.99	17.43	2.05
		35	32	21.41	1.86	20.72	1.92	20.02	1.98	19.66	2.02	19.37	2.04	18.67	2.11
		40	36	22.50	1.91	21.86	1.97	21.17	2.03	20.80	2.07	20.51	2.10	19.76	2.16
		45	41	23.86	1.97	23.29	2.03	22.60	2.10	22.23	2.13	21.93	2.16	21.13	2.23
		47	43	24.41	1.99	23.86	2.06	23.18	2.12	**22.80**	**2.16**	22.50	2.19	21.68	2.26
		50	46	24.48	1.98	23.98	2.04	23.39	2.10	23.05	2.13	22.78	2.15	22.01	2.21
		55	51	24.60	1.96	24.19	2.01	23.74	2.05	23.47	2.08	23.25	2.10	22.56	2.14
		60	56	24.72	1.94	24.39	1.97	24.09	2.01	23.89	2.03	23.72	2.04	23.12	2.07
		63	59	24.79	1.92	24.52	1.96	24.31	1.99	24.14	2.00	24.01	2.00	23.45	2.03
		68	64	24.86	1.91	24.64	1.94	24.52	1.96	24.39	1.96	24.29	1.97	23.79	1.99
	7 + 9 + 9	-13	-13.4	10.24	1.39	9.43	1.43	9.41	1.47	9.31	1.50	9.22	1.51	8.80	1.56
		-4	-4.4	12.76	1.50	12.02	1.55	11.82	1.59	11.65	1.62	11.52	1.64	11.03	1.68
		0	-0.4	13.87	1.55	13.16	1.60	12.88	1.65	12.68	1.67	12.53	1.69	12.01	1.74
		5	4.5	15.14	1.61	14.46	1.66	14.10	1.71	13.87	1.74	13.68	1.76	13.13	1.81
		10	9	16.25	1.66	15.60	1.72	15.16	1.77	14.90	1.80	14.69	1.82	14.12	1.88
		17	15	17.64	1.74	17.03	1.79	16.49	1.85	**16.19**	**1.88**	15.95	1.91	15.34	1.96
		20	19	18.54	1.79	17.95	1.85	17.35	1.90	17.03	1.93	16.77	1.96	16.13	2.02
		25	23	20.05	1.84	19.46	1.90	18.78	1.96	18.42	1.99	18.14	2.02	17.46	2.07
		30	28	21.57	1.90	20.91	1.96	20.19	2.02	19.82	2.06	19.52	2.08	18.80	2.15
		35	32	23.10	1.95	22.36	2.01	21.60	2.08	21.21	2.11	20.90	2.14	20.15	2.20
		40	36	24.27	2.00	23.59	2.06	22.84	2.13	22.44	2.17	22.13	2.19	21.33	2.26
		45	41	25.74	2.06	25.13	2.13	24.39	2.20	23.98	2.23	23.66	2.26	22.80	2.33
		47	43	26.33	2.08	25.74	2.15	25.01	2.22	**24.60**	**2.26**	24.27	2.29	23.39	2.36
		50	46	26.41	2.07	25.88	2.13	25.24	2.19	24.87	2.23	24.58	2.25	23.75	2.31
		55	51	26.54	2.05	26.10	2.10	25.62	2.15	25.32	2.17	25.09	2.19	24.35	2.24
		60	56	26.67	2.03	26.32	2.07	26.00	2.10	25.77	2.12	25.60	2.13	24.94	2.17
		63	59	26.75	2.01	26.45	2.05	26.23	2.08	26.05	2.09	25.90	2.10	25.30	2.12
		68	64	26.82	2.00	26.59	2.03	26.46	2.05	26.32	2.06	26.21	2.06	25.66	2.08
	7 + 7 + 12	-13	-13.4	10.39	1.40	9.58	1.44	9.55	1.49	9.45	1.51	9.37	1.53	8.94	1.57
		-4	-4.4	12.95	1.51	12.21	1.56	12.00	1.61	11.83	1.63	11.69	1.65	11.20	1.70
		0	-0.4	14.08	1.56	13.36	1.61	13.08	1.66	12.88	1.69	12.72	1.71	12.20	1.76
		5	4.5	15.37	1.62	14.69	1.67	14.32	1.73	14.08	1.75	13.89	1.78	13.34	1.83
		10	9	16.50	1.68	15.84	1.73	15.40	1.79	15.13	1.82	14.92	1.84	14.33	1.89
		17	15	17.91	1.75	17.29	1.81	16.75	1.87	**16.44**	**1.90**	16.20	1.92	15.58	1.98
		20	19	18.83	1.80	18.23	1.86	17.62	1.92	17.29	1.95	17.03	1.98	16.38	2.04
		25	23	20.36	1.85	19.76	1.91	19.07	1.97	18.71	2.01	18.42	2.03	17.73	2.09
		30	28	21.91	1.92	21.23	1.98	20.50	2.04	20.12	2.07	19.82	2.10	19.09	2.16
		35	32	23.45	1.97	22.71	2.03	21.93	2.09	21.54	2.13	21.22	2.16	20.46	2.22
		40	36	24.65	2.02	23.96	2.08	23.19	2.15	22.79	2.18	22.47	2.21	21.65	2.28
		45	41	26.14	2.08	25.52	2.15	24.77	2.21	24.35	2.25	24.03	2.28	23.15	2.35
		47	43	26.74	2.10	26.14	2.17	25.39	2.24	**24.98**	**2.28**	24.65	2.31	23.75	2.38
		50	46	26.82	2.09	26.28	2.15	25.63	2.21	25.26	2.25	24.96	2.27	24.12	2.34
		55	51	26.95	2.07	26.50	2.12	26.01	2.17	25.71	2.19	25.48	2.21	24.72	2.26
		60	56	27.08	2.04	26.73	2.08	26.40	2.12	26.17	2.14	25.99	2.15	25.33	2.18
		63	59	27.16	2.03	26.86	2.06	26.63	2.10	26.45	2.11	26.30	2.11	25.69	2.14
		68	64	27.24	2.02	27.00	2.04	26.86	2.07	26.73	2.07	26.62	2.08	26.06	2.10

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 192: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 9	-13	-13.4	10.62	1.43	9.79	1.47	9.76	1.51	9.66	1.54	9.57	1.55	9.14	1.60
		-4	-4.4	13.24	1.54	12.47	1.59	12.27	1.63	12.09	1.66	11.95	1.68	11.45	1.73
		0	-0.4	14.39	1.59	13.66	1.64	13.37	1.69	13.16	1.72	13.00	1.74	12.46	1.79
		5	4.5	15.71	1.65	15.01	1.70	14.63	1.76	14.39	1.78	14.20	1.81	13.63	1.86
		10	9	16.87	1.71	16.19	1.76	15.74	1.82	15.46	1.85	15.25	1.87	14.65	1.93
		17	15	18.31	1.79	17.67	1.84	17.12	1.90	**16.81**	**1.93**	16.56	1.96	15.92	2.01
		20	19	19.24	1.84	18.63	1.89	18.01	1.95	17.67	1.99	17.41	2.01	16.74	2.07
		25	23	20.81	1.89	20.19	1.95	19.49	2.01	19.12	2.04	18.83	2.07	18.12	2.13
		30	28	22.39	1.95	21.70	2.01	20.95	2.08	20.57	2.11	20.26	2.14	19.51	2.20
		35	32	23.97	2.00	23.21	2.07	22.42	2.13	22.01	2.17	21.69	2.20	20.91	2.26
		40	36	25.19	2.05	24.48	2.12	23.70	2.19	23.29	2.22	22.96	2.25	22.13	2.32
		45	41	26.72	2.11	26.08	2.18	25.31	2.25	24.89	2.29	24.55	2.32	23.66	2.39
		47	43	27.33	2.14	26.72	2.21	25.95	2.28	**25.53**	**2.32**	25.19	2.35	24.27	2.42
		50	46	27.41	2.13	26.86	2.19	26.19	2.25	25.81	2.29	25.51	2.31	24.65	2.38
		55	51	27.54	2.10	27.09	2.16	26.59	2.21	26.28	2.23	26.04	2.25	25.27	2.30
		60	56	27.68	2.08	27.32	2.12	26.98	2.16	26.75	2.18	26.56	2.19	25.88	2.22
		63	59	27.76	2.07	27.45	2.10	27.22	2.13	27.03	2.14	26.88	2.15	26.26	2.18
		68	64	27.84	2.05	27.59	2.08	27.46	2.10	27.31	2.11	27.20	2.11	26.63	2.13
	7 + 9 + 12	-13	-13.4	10.94	1.45	10.08	1.49	10.06	1.54	9.95	1.56	9.86	1.58	9.41	1.63
		-4	-4.4	13.63	1.57	12.85	1.61	12.63	1.66	12.45	1.69	12.31	1.71	11.79	1.76
		0	-0.4	14.82	1.62	14.06	1.67	13.77	1.72	13.56	1.75	13.39	1.77	12.84	1.82
		5	4.5	16.18	1.68	15.46	1.73	15.07	1.79	14.82	1.82	14.62	1.84	14.04	1.89
		10	9	17.37	1.74	16.68	1.79	16.20	1.85	15.93	1.88	15.70	1.90	15.08	1.96
		17	15	18.85	1.82	18.20	1.87	17.62	1.93	**17.31**	**1.96**	17.05	1.99	16.40	2.05
		20	19	19.82	1.87	19.18	1.93	18.54	1.99	18.20	2.02	17.92	2.05	17.24	2.11
		25	23	21.43	1.92	20.79	1.98	20.07	2.04	19.69	2.08	19.39	2.10	18.66	2.17
		30	28	23.06	1.98	22.34	2.05	21.57	2.11	21.18	2.15	20.86	2.18	20.10	2.24
		35	32	24.68	2.03	23.90	2.10	23.08	2.17	22.67	2.20	22.34	2.23	21.53	2.30
		40	36	25.94	2.09	25.21	2.15	24.41	2.22	23.99	2.26	23.65	2.29	22.79	2.36
		45	41	27.51	2.15	26.86	2.22	26.06	2.29	25.63	2.33	25.29	2.36	24.37	2.43
		47	43	28.14	2.18	27.51	2.25	26.73	2.32	**26.29**	**2.36**	25.94	2.39	25.00	2.46
		50	46	28.22	2.16	27.65	2.23	26.97	2.29	26.58	2.33	26.27	2.35	25.38	2.42
		55	51	28.36	2.14	27.89	2.19	27.38	2.24	27.06	2.27	26.81	2.29	26.02	2.34
		60	56	28.50	2.12	28.13	2.16	27.78	2.20	27.55	2.21	27.36	2.23	26.66	2.26
		63	59	28.58	2.10	28.27	2.14	28.03	2.17	27.83	2.18	27.68	2.19	27.04	2.21
		68	64	28.67	2.09	28.41	2.12	28.27	2.14	28.13	2.15	28.01	2.15	27.43	2.17
	9 + 9 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 193: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	7 + 9 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 12 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 7 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 194: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 9 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	9 + 12 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 9 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 195: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Mixed Indoor Units	7 + 12 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	9 + 9 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	9 + 12 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 196: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	12 + 12 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 12 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	9 + 12 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 197: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Three (3) Mixed Indoor Units	9 + 15 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	12 + 12 + 15	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 15 + 18	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 198: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Three (3) Mixed Indoor Units	7 + 9 + 24*	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
Four (4) Mixed Indoor Units	7 + 7 + 7 + 9	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 7 + 9 + 9	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

* The indoor unit must be non-ducted type.

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 199: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp. °F DB	Outdoor Air Temp. °F WB	Indoor Air Temp. °F DB 61 TC	61 PI	64 TC	64 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
Four (4) Mixed Indoor Units	7 + 7 + 7 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 9 + 9 + 9	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 7 + 9 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F WITH LGRED LMU300HHV

Heating Capacity Tables

Table 200: LMU300HHV Heating Capacity Table —Mixed Indoor Units (continued).

Connected Indoor Units	Combination Capacity Index	Outdoor Air Temp.		Indoor Air Temp. °F DB											
		°F	°F	61		64		68		70		72		75	
		DB	WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Four (4) Mixed Indoor Units	9 + 9 + 9 + 9	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23
	7 + 9 + 9 + 12	-13	-13.4	11.57	1.49	10.66	1.54	10.63	1.58	10.52	1.61	10.42	1.63	9.95	1.67
		-4	-4.4	14.42	1.61	13.58	1.66	13.36	1.71	13.17	1.74	13.01	1.76	12.46	1.81
		0	-0.4	15.67	1.67	14.87	1.72	14.56	1.77	14.33	1.80	14.15	1.82	13.57	1.87
		5	4.5	17.11	1.73	16.34	1.78	15.93	1.84	15.67	1.87	15.46	1.89	14.84	1.95
		10	9	18.37	1.79	17.63	1.85	17.14	1.90	16.84	1.93	16.60	1.96	15.95	2.02
		17	15	19.94	1.87	19.24	1.93	18.64	1.99	**18.30**	**2.02**	18.03	2.05	17.34	2.11
		20	19	20.95	1.92	20.29	1.98	19.61	2.05	19.25	2.08	18.95	2.11	18.23	2.17
		25	23	22.66	1.98	21.99	2.04	21.22	2.10	20.82	2.14	20.50	2.17	19.73	2.23
		30	28	24.38	2.04	23.63	2.11	22.81	2.17	22.40	2.21	22.06	2.24	21.25	2.31
		35	32	26.10	2.09	25.27	2.16	24.41	2.23	23.97	2.27	23.62	2.30	22.77	2.37
		40	36	27.43	2.15	26.66	2.22	25.81	2.29	25.36	2.33	25.01	2.36	24.10	2.43
		45	41	29.09	2.21	28.40	2.29	27.56	2.36	27.10	2.40	26.74	2.43	25.77	2.51
		47	43	29.76	2.24	29.09	2.31	28.26	2.39	**27.80**	**2.43**	27.43	2.46	26.43	2.54
		50	46	29.85	2.23	29.24	2.29	28.52	2.36	28.11	2.40	27.78	2.42	26.84	2.49
		55	51	29.99	2.20	29.49	2.26	28.95	2.31	28.62	2.34	28.35	2.36	27.51	2.41
		60	56	30.14	2.18	29.74	2.22	29.38	2.26	29.13	2.28	28.93	2.29	28.19	2.33
		63	59	30.22	2.17	29.89	2.20	29.64	2.23	29.43	2.24	29.27	2.25	28.59	2.28
		68	64	30.31	2.15	30.05	2.18	29.90	2.20	29.74	2.21	29.62	2.22	29.00	2.23

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal capacity as rated: 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 201: LMU360HHV Heating Capacity Table — Non-Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 48 (133%)	-13	-13.4	18.16	3.18	16.30	3.28	16.54	3.38	16.43	3.43	16.34	3.48	15.53	3.57
	-4	-4.4	24.43	3.22	22.79	3.32	22.55	3.42	22.27	3.47	22.03	3.52	21.07	3.62
	0	-0.4	27.32	3.23	25.79	3.34	25.33	3.44	24.96	3.49	24.66	3.54	23.63	3.64
	5	4.5	30.76	3.25	29.34	3.36	28.63	3.46	28.16	3.52	27.79	3.56	26.67	3.66
	10	9	33.06	3.27	31.73	3.37	30.84	3.48	30.31	3.54	29.88	3.58	28.71	3.69
	17	15	35.59	3.29	34.35	3.40	33.27	3.50	**32.66**	**3.56**	32.18	3.61	30.95	3.71
	20	19	37.12	3.31	35.94	3.42	34.74	3.52	34.09	3.58	33.58	3.63	32.30	3.73
	25	23	39.70	3.33	38.52	3.43	37.18	3.54	36.48	3.60	35.91	3.65	34.56	3.75
	30	28	42.30	3.34	40.99	3.45	39.59	3.56	38.86	3.62	38.28	3.67	36.87	3.78
	35	32	44.91	3.36	43.48	3.47	42.00	3.58	41.24	3.64	40.64	3.69	39.17	3.80
	40	36	47.19	3.38	45.87	3.49	44.41	3.60	43.64	3.66	43.02	3.71	41.46	3.82
	45	41	50.05	3.39	48.86	3.51	47.42	3.62	46.63	3.68	46.00	3.73	44.33	3.84
	47	43	51.20	3.40	50.05	3.52	48.62	3.63	**47.83**	**3.69**	47.19	3.74	45.48	3.85
	50	46	51.35	3.38	50.31	3.48	49.07	3.58	48.36	3.64	47.79	3.68	46.17	3.78
	55	51	51.60	3.35	50.74	3.43	49.81	3.51	49.24	3.55	48.78	3.58	47.33	3.66
	60	56	51.85	3.31	51.18	3.37	50.55	3.44	50.11	3.46	49.77	3.48	48.49	3.54
	63	59	52.00	3.29	51.43	3.34	50.99	3.39	50.64	3.41	50.36	3.42	49.19	3.46
	68	64	52.15	3.27	51.69	3.31	51.44	3.35	51.17	3.36	50.96	3.36	49.90	3.39
Non-Ducted Indoor Units 46 (128%)	-13	-13.4	17.73	3.08	15.91	3.18	16.15	3.27	16.03	3.32	15.95	3.36	15.16	3.46
	-4	-4.4	23.85	3.11	22.25	3.21	22.02	3.31	21.73	3.36	21.51	3.40	20.57	3.50
	0	-0.4	26.67	3.13	25.17	3.23	24.73	3.32	24.36	3.38	24.08	3.42	23.07	3.52
	5	4.5	30.02	3.15	28.64	3.25	27.95	3.35	27.49	3.40	27.13	3.44	26.03	3.54
	10	9	32.27	3.16	30.97	3.26	30.10	3.36	29.58	3.42	29.17	3.47	28.02	3.57
	17	15	34.74	3.19	33.53	3.29	32.47	3.39	**31.89**	**3.45**	31.42	3.49	30.21	3.59
	20	19	36.24	3.20	35.08	3.30	33.91	3.41	33.28	3.46	32.78	3.51	31.53	3.61
	25	23	38.75	3.22	37.60	3.32	36.29	3.42	35.61	3.48	35.06	3.53	33.74	3.63
	30	28	41.29	3.24	40.02	3.34	38.64	3.45	37.93	3.50	37.36	3.55	35.99	3.66
	35	32	43.84	3.25	42.44	3.36	40.99	3.46	40.26	3.52	39.67	3.57	38.23	3.67
	40	36	46.07	3.27	44.78	3.37	43.35	3.48	42.60	3.54	42.00	3.59	40.47	3.69
	45	41	48.86	3.28	47.69	3.39	46.29	3.50	45.52	3.56	44.91	3.61	43.27	3.72
	47	43	49.98	3.29	48.86	3.40	47.47	3.51	**46.69**	**3.57**	46.07	3.62	44.39	3.73
	50	46	50.13	3.27	49.11	3.37	47.90	3.47	47.20	3.52	46.65	3.56	45.07	3.66
	55	51	50.37	3.24	49.53	3.32	48.62	3.40	48.06	3.43	47.62	3.46	46.21	3.54
	60	56	50.61	3.20	49.96	3.26	49.34	3.32	48.92	3.35	48.58	3.37	47.34	3.42
	63	59	50.76	3.18	50.21	3.23	49.77	3.28	49.43	3.30	49.16	3.31	48.02	3.35
	68	64	50.91	3.16	50.46	3.20	50.21	3.24	49.95	3.25	49.75	3.25	48.71	3.28
Non-Ducted Indoor Units 43 (120%)	-13	-13.4	17.08	2.92	15.33	3.01	15.55	3.10	15.45	3.15	15.36	3.18	14.60	3.27
	-4	-4.4	22.97	2.95	21.43	3.04	21.21	3.13	20.94	3.18	20.72	3.22	19.82	3.32
	0	-0.4	25.69	2.96	24.25	3.06	23.82	3.15	23.47	3.20	23.19	3.24	22.22	3.33
	5	4.5	28.92	2.98	27.60	3.07	26.92	3.17	26.48	3.22	26.13	3.26	25.08	3.36
	10	9	31.09	3.00	29.84	3.09	29.00	3.19	28.50	3.24	28.10	3.28	27.00	3.38
	17	15	33.47	3.02	32.30	3.11	31.28	3.21	**30.72**	**3.26**	30.27	3.31	29.10	3.40
	20	19	34.91	3.03	33.80	3.13	32.67	3.23	32.06	3.28	31.58	3.32	30.38	3.42
	25	23	37.33	3.05	36.22	3.14	34.96	3.24	34.30	3.30	33.77	3.34	32.50	3.44
	30	28	39.78	3.06	38.55	3.16	37.23	3.26	36.54	3.32	36.00	3.36	34.67	3.46
	35	32	42.23	3.08	40.89	3.18	39.49	3.28	38.78	3.33	38.22	3.38	36.83	3.48
	40	36	44.38	3.09	43.14	3.19	41.76	3.29	41.04	3.35	40.46	3.40	38.99	3.50
	45	41	47.07	3.11	45.95	3.21	44.59	3.31	43.85	3.37	43.26	3.42	41.69	3.52
	47	43	48.15	3.12	47.07	3.22	45.73	3.32	**44.98**	**3.38**	44.38	3.43	42.77	3.53
	50	46	48.29	3.10	47.32	3.19	46.14	3.28	45.48	3.33	44.94	3.37	43.42	3.46
	55	51	48.53	3.06	47.72	3.14	46.84	3.21	46.30	3.25	45.87	3.28	44.51	3.35
	60	56	48.76	3.03	48.13	3.09	47.53	3.15	47.13	3.17	46.80	3.19	45.61	3.24
	63	59	48.90	3.01	48.37	3.06	47.95	3.11	47.62	3.12	47.36	3.13	46.26	3.17
	68	64	49.04	2.99	48.61	3.03	48.37	3.07	48.12	3.07	47.93	3.08	46.92	3.11

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

Table 202: LMU360HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 40 (110%)	-13	-13.4	16.43	2.74	14.75	2.83	14.97	2.91	14.86	2.96	14.78	3.00	14.05	3.08
	-4	-4.4	22.10	2.77	20.62	2.86	20.41	2.95	20.15	2.99	19.94	3.03	19.07	3.12
	0	-0.4	24.72	2.79	23.33	2.87	22.92	2.96	22.59	3.01	22.32	3.05	21.38	3.14
	5	4.5	27.83	2.80	26.55	2.89	25.90	2.98	25.48	3.03	25.15	3.07	24.13	3.16
	10	9	29.91	2.82	28.71	2.91	27.90	3.00	27.42	3.05	27.04	3.09	25.98	3.18
	17	15	32.20	2.84	31.08	2.93	30.10	3.02	**29.56**	**3.07**	29.12	3.11	28.00	3.20
	20	19	33.59	2.85	32.52	2.94	31.43	3.04	30.85	3.09	30.38	3.13	29.23	3.22
	25	23	35.92	2.87	34.86	2.96	33.64	3.05	33.01	3.10	32.50	3.14	31.27	3.24
	30	28	38.28	2.88	37.09	2.98	35.82	3.07	35.16	3.12	34.64	3.16	33.36	3.26
	35	32	40.63	2.90	39.34	2.99	38.00	3.08	37.32	3.14	36.77	3.18	35.44	3.27
	40	36	42.70	2.91	41.50	3.00	40.18	3.10	39.49	3.15	38.93	3.19	37.52	3.29
	45	41	45.29	2.93	44.21	3.02	42.91	3.12	42.20	3.17	41.63	3.22	40.11	3.31
	47	43	46.33	2.93	45.29	3.03	44.00	3.13	**43.28**	**3.18**	42.70	3.22	41.15	3.32
	50	46	46.46	2.91	45.53	3.00	44.40	3.09	43.76	3.13	43.24	3.17	41.78	3.26
	55	51	46.69	2.88	45.92	2.95	45.07	3.02	44.55	3.06	44.14	3.09	42.83	3.15
	60	56	46.92	2.85	46.31	2.91	45.74	2.96	45.35	2.98	45.03	3.00	43.88	3.05
	63	59	47.05	2.83	46.54	2.88	46.14	2.92	45.82	2.94	45.57	2.95	44.51	2.98
	68	64	47.19	2.82	46.78	2.85	46.54	2.88	46.31	2.89	46.11	2.90	45.15	2.92
Non-Ducted Indoor Units 36 (100%)	-13	-13.4	15.57	2.53	13.97	2.61	14.18	2.68	14.08	2.73	14.00	2.76	13.31	2.84
	-4	-4.4	20.94	2.56	19.54	2.64	19.33	2.71	19.09	2.76	18.89	2.79	18.06	2.87
	0	-0.4	23.42	2.57	22.10	2.65	21.71	2.73	21.40	2.77	21.14	2.81	20.26	2.89
	5	4.5	26.36	2.58	25.15	2.66	24.54	2.75	24.14	2.79	23.82	2.83	22.86	2.91
	10	9	28.34	2.60	27.20	2.68	26.43	2.76	25.98	2.81	25.61	2.84	24.61	2.93
	17	15	30.51	2.62	29.44	2.70	28.52	2.78	**28.00**	**2.83**	27.59	2.87	26.53	2.95
	20	19	31.82	2.63	30.81	2.71	29.78	2.80	29.23	2.84	28.78	2.88	27.69	2.97
	25	23	34.03	2.64	33.02	2.73	31.87	2.81	31.27	2.86	30.79	2.90	29.63	2.98
	30	28	36.26	2.66	35.14	2.74	33.93	2.83	33.31	2.88	32.81	2.91	31.61	3.00
	35	32	38.49	2.67	37.27	2.75	36.00	2.84	35.35	2.89	34.83	2.93	33.58	3.02
	40	36	40.46	2.68	39.32	2.77	38.07	2.86	37.41	2.90	36.88	2.94	35.54	3.03
	45	41	42.91	2.70	41.88	2.78	40.65	2.87	39.97	2.92	39.43	2.96	38.00	3.05
	47	43	43.89	2.70	42.91	2.79	41.68	2.88	**41.00**	**2.93**	40.46	2.97	38.98	3.06
	50	46	44.02	2.68	43.13	2.77	42.06	2.85	41.45	2.89	40.96	2.92	39.58	3.00
	55	51	44.23	2.66	43.50	2.72	42.69	2.79	42.20	2.82	41.81	2.84	40.58	2.90
	60	56	44.45	2.63	43.87	2.68	43.33	2.73	42.96	2.75	42.66	2.76	41.57	2.81
	63	59	44.58	2.61	44.09	2.65	43.71	2.69	43.41	2.71	43.17	2.72	42.17	2.75
	68	64	44.70	2.59	44.31	2.63	44.09	2.66	43.87	2.67	43.69	2.67	42.77	2.69
Non-Ducted Indoor Units 32 (90%)	-13	-13.4	13.97	2.26	12.54	2.33	12.73	2.40	12.64	2.44	12.57	2.47	11.95	2.54
	-4	-4.4	18.79	2.29	17.53	2.36	17.35	2.43	17.13	2.47	16.95	2.50	16.21	2.57
	0	-0.4	21.02	2.30	19.84	2.37	19.49	2.44	19.20	2.48	18.98	2.51	18.18	2.58
	5	4.5	23.66	2.31	22.58	2.38	22.03	2.46	21.67	2.50	21.38	2.53	20.52	2.60
	10	9	25.43	2.32	24.41	2.40	23.73	2.47	23.32	2.51	22.99	2.54	22.09	2.62
	17	15	27.38	2.34	26.43	2.41	25.59	2.49	**25.13**	**2.53**	24.76	2.56	23.81	2.64
	20	19	28.56	2.35	27.65	2.43	26.73	2.50	26.23	2.54	25.83	2.58	24.85	2.65
	25	23	30.54	2.36	29.64	2.44	28.61	2.51	28.06	2.56	27.63	2.59	26.59	2.67
	30	28	32.55	2.37	31.54	2.45	30.46	2.53	29.90	2.57	29.45	2.61	28.37	2.68
	35	32	34.55	2.39	33.45	2.46	32.31	2.54	31.73	2.58	31.27	2.62	30.14	2.70
	40	36	36.31	2.40	35.29	2.48	34.17	2.55	33.57	2.60	33.10	2.63	31.90	2.71
	45	41	38.51	2.41	37.59	2.49	36.48	2.57	35.88	2.61	35.39	2.65	34.11	2.73
	47	43	39.39	2.42	38.51	2.50	37.41	2.58	**36.80**	**2.62**	36.31	2.66	34.99	2.74
	50	46	39.51	2.40	38.71	2.47	37.75	2.54	37.21	2.58	36.77	2.61	35.53	2.68
	55	51	39.70	2.38	39.04	2.43	38.32	2.49	37.88	2.52	37.53	2.54	36.42	2.60
	60	56	39.89	2.35	39.37	2.40	38.89	2.44	38.56	2.46	38.29	2.47	37.31	2.51
	63	59	40.01	2.33	39.57	2.37	39.23	2.41	38.96	2.42	38.75	2.43	37.85	2.46
	68	64	40.13	2.32	39.77	2.35	39.58	2.38	39.37	2.38	39.21	2.39	38.39	2.41

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 203: LMU360HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 29 (80%)	-13	-13.4	12.66	2.05	11.37	2.12	11.53	2.18	11.45	2.21	11.39	2.24	10.83	2.31
	-4	-4.4	17.03	2.08	15.89	2.14	15.73	2.21	15.52	2.24	15.36	2.27	14.69	2.33
	0	-0.4	19.05	2.09	17.98	2.15	17.66	2.22	17.40	2.25	17.20	2.28	16.48	2.35
	5	4.5	21.44	2.10	20.46	2.16	19.96	2.23	19.64	2.27	19.38	2.30	18.60	2.36
	10	9	23.05	2.11	22.12	2.18	21.50	2.24	21.13	2.28	20.84	2.31	20.02	2.38
	17	15	24.81	2.12	23.95	2.19	23.20	2.26	**22.78**	**2.30**	22.44	2.33	21.58	2.40
	20	19	25.88	2.13	25.06	2.20	24.22	2.27	23.77	2.31	23.41	2.34	22.52	2.41
	25	23	27.68	2.14	26.86	2.21	25.92	2.28	25.43	2.32	25.04	2.35	24.10	2.42
	30	28	29.50	2.16	28.58	2.23	27.60	2.30	27.09	2.34	26.69	2.37	25.71	2.44
	35	32	31.31	2.17	30.31	2.24	29.28	2.31	28.76	2.35	28.33	2.38	27.31	2.45
	40	36	32.91	2.18	31.98	2.25	30.96	2.32	30.43	2.36	30.00	2.39	28.91	2.46
	45	41	34.90	2.19	34.07	2.26	33.06	2.33	32.51	2.37	32.08	2.41	30.91	2.48
	47	43	35.70	2.19	34.90	2.27	33.90	2.34	**33.35**	**2.38**	32.91	2.41	31.71	2.48
	50	46	35.80	2.18	35.08	2.25	34.21	2.31	33.72	2.35	33.32	2.37	32.20	2.44
	55	51	35.98	2.16	35.38	2.21	34.73	2.26	34.33	2.29	34.01	2.31	33.00	2.36
	60	56	36.15	2.13	35.68	2.18	35.24	2.22	34.94	2.23	34.70	2.25	33.81	2.28
	63	59	36.26	2.12	35.86	2.15	35.55	2.19	35.31	2.20	35.12	2.21	34.30	2.23
	68	64	36.36	2.11	36.04	2.13	35.87	2.16	35.68	2.16	35.53	2.17	34.79	2.19
Non-Ducted Indoor Units 25 (70%)	-13	-13.4	10.92	1.78	9.80	1.83	9.94	1.89	9.87	1.92	9.82	1.94	9.33	2.00
	-4	-4.4	14.68	1.80	13.70	1.85	13.56	1.91	13.38	1.94	13.24	1.96	12.67	2.02
	0	-0.4	16.42	1.81	15.50	1.86	15.23	1.92	15.00	1.95	14.83	1.97	14.20	2.03
	5	4.5	18.49	1.82	17.64	1.87	17.21	1.93	16.93	1.96	16.70	1.99	16.03	2.04
	10	9	19.87	1.83	19.07	1.88	18.54	1.94	18.22	1.97	17.96	2.00	17.25	2.06
	17	15	21.39	1.84	20.65	1.90	20.00	1.96	**19.63**	**1.99**	19.34	2.02	18.60	2.07
	20	19	22.31	1.85	21.60	1.91	20.88	1.97	20.49	2.00	20.18	2.03	19.42	2.08
	25	23	23.86	1.86	23.15	1.92	22.35	1.98	21.93	2.01	21.59	2.04	20.77	2.10
	30	28	25.43	1.87	24.64	1.93	23.79	1.99	23.36	2.02	23.01	2.05	22.16	2.11
	35	32	26.99	1.88	26.13	1.94	25.24	2.00	24.79	2.03	24.43	2.06	23.54	2.12
	40	36	28.37	1.88	27.57	1.95	26.69	2.01	26.23	2.04	25.86	2.07	24.92	2.13
	45	41	30.09	1.90	29.37	1.96	28.50	2.02	28.03	2.05	27.65	2.08	26.65	2.15
	47	43	30.77	1.90	30.09	1.96	29.23	2.03	**28.75**	**2.06**	28.37	2.09	27.34	2.15
	50	46	30.87	1.89	30.24	1.94	29.49	2.00	29.07	2.03	28.72	2.05	27.75	2.11
	55	51	31.02	1.87	30.50	1.91	29.94	1.96	29.59	1.98	29.32	2.00	28.45	2.04
	60	56	31.17	1.85	30.76	1.88	30.38	1.92	30.12	1.93	29.91	1.94	29.15	1.97
	63	59	31.26	1.84	30.92	1.87	30.65	1.89	30.44	1.90	30.27	1.91	29.57	1.93
	68	64	31.35	1.82	31.07	1.85	30.92	1.87	30.76	1.87	30.63	1.88	29.99	1.89
Non-Ducted Indoor Units 22 (60%)	-13	-13.4	9.61	1.57	8.62	1.62	8.75	1.67	8.69	1.69	8.64	1.71	8.21	1.76
	-4	-4.4	12.92	1.59	12.06	1.64	11.93	1.69	11.78	1.71	11.66	1.74	11.15	1.79
	0	-0.4	14.45	1.60	13.64	1.65	13.40	1.70	13.20	1.72	13.05	1.74	12.50	1.79
	5	4.5	16.27	1.60	15.52	1.66	15.14	1.71	14.90	1.73	14.70	1.76	14.11	1.81
	10	9	17.49	1.61	16.78	1.66	16.31	1.72	16.03	1.74	15.81	1.77	15.18	1.82
	17	15	18.82	1.62	18.17	1.68	17.60	1.73	**17.28**	**1.76**	17.02	1.78	16.37	1.83
	20	19	19.64	1.63	19.01	1.68	18.38	1.74	18.03	1.77	17.76	1.79	17.09	1.84
	25	23	21.00	1.64	20.38	1.69	19.67	1.75	19.29	1.78	19.00	1.80	18.28	1.85
	30	28	22.38	1.65	21.68	1.70	20.94	1.76	20.55	1.79	20.25	1.81	19.50	1.86
	35	32	23.75	1.66	23.00	1.71	22.21	1.77	21.81	1.80	21.50	1.82	20.72	1.87
	40	36	24.96	1.66	24.26	1.72	23.49	1.77	23.08	1.80	22.76	1.83	21.93	1.88
	45	41	26.48	1.67	25.84	1.73	25.08	1.78	24.67	1.82	24.33	1.84	23.45	1.90
	47	43	27.08	1.68	26.48	1.73	25.72	1.79	**25.30**	**1.82**	24.96	1.84	24.06	1.90
	50	46	27.16	1.67	26.61	1.72	25.95	1.77	25.58	1.79	25.28	1.82	24.42	1.86
	55	51	27.29	1.65	26.84	1.69	26.35	1.73	26.04	1.75	25.80	1.77	25.04	1.80
	60	56	27.43	1.63	27.07	1.66	26.74	1.69	26.51	1.71	26.32	1.72	25.65	1.74
	63	59	27.51	1.62	27.21	1.65	26.97	1.67	26.79	1.68	26.64	1.69	26.02	1.71
	68	64	27.59	1.61	27.34	1.63	27.21	1.65	27.07	1.66	26.96	1.66	26.39	1.67

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

Table 204: LMU360HHV Heating Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 18 (50%)	-13	-13.4	7.86	1.29	7.05	1.33	7.16	1.36	7.11	1.39	7.07	1.40	6.72	1.44
	-4	-4.4	10.57	1.30	9.86	1.34	9.76	1.38	9.64	1.40	9.54	1.42	9.12	1.46
	0	-0.4	11.82	1.31	11.16	1.35	10.96	1.39	10.80	1.41	10.67	1.43	10.23	1.47
	5	4.5	13.31	1.31	12.70	1.36	12.39	1.40	12.19	1.42	12.03	1.44	11.54	1.48
	10	9	14.31	1.32	13.73	1.36	13.35	1.40	13.12	1.43	12.93	1.45	12.42	1.49
	17	15	15.40	1.33	14.87	1.37	14.40	1.42	**14.14**	**1.44**	13.93	1.46	13.39	1.50
	20	19	16.07	1.34	15.55	1.38	15.03	1.42	14.76	1.45	14.53	1.47	13.98	1.51
	25	23	17.18	1.34	16.67	1.39	16.09	1.43	15.79	1.45	15.54	1.47	14.96	1.52
	30	28	18.31	1.35	17.74	1.39	17.13	1.44	16.82	1.46	16.57	1.48	15.96	1.53
	35	32	19.43	1.36	18.82	1.40	18.17	1.45	17.85	1.47	17.59	1.49	16.95	1.53
	40	36	20.42	1.36	19.85	1.41	19.22	1.45	18.89	1.48	18.62	1.50	17.94	1.54
	45	41	21.66	1.37	21.15	1.42	20.52	1.46	20.18	1.49	19.91	1.51	19.19	1.55
	47	43	22.16	1.37	21.66	1.42	21.04	1.46	**20.70**	**1.49**	20.42	1.51	19.68	1.56
	50	46	22.22	1.37	21.77	1.41	21.24	1.45	20.93	1.47	20.68	1.49	19.98	1.53
	55	51	22.33	1.35	21.96	1.38	21.56	1.42	21.31	1.43	21.11	1.45	20.49	1.48
	60	56	22.44	1.34	22.15	1.36	21.88	1.39	21.69	1.40	21.54	1.41	20.99	1.43
	63	59	22.51	1.33	22.26	1.35	22.07	1.37	21.92	1.38	21.80	1.38	21.29	1.40
	68	64	22.57	1.32	22.37	1.34	22.26	1.35	22.15	1.36	22.06	1.36	21.59	1.37
Ducted Indoor Units 48 (133%)	-13	-13.4	16.70	3.05	14.92	3.14	15.19	3.23	15.09	3.29	15.02	3.33	14.27	3.42
	-4	-4.4	23.15	3.18	21.57	3.28	21.37	3.38	21.09	3.43	20.88	3.48	19.96	3.58
	0	-0.4	26.12	3.24	24.65	3.34	24.22	3.44	23.87	3.50	23.58	3.54	22.59	3.64
	5	4.5	29.66	3.31	28.29	3.42	27.61	3.52	27.16	3.58	26.80	3.63	25.72	3.73
	10	9	32.03	3.38	30.74	3.49	29.88	3.59	29.36	3.65	28.95	3.70	27.81	3.81
	17	15	34.63	3.47	33.43	3.58	32.37	3.69	**31.79**	**3.75**	31.32	3.80	30.11	3.91
	20	19	36.21	3.53	35.05	3.64	33.88	3.75	33.26	3.82	32.75	3.87	31.51	3.98
	25	23	38.86	3.59	37.70	3.70	36.39	3.82	35.70	3.88	35.15	3.93	33.83	4.05
	30	28	41.54	3.66	40.25	3.78	38.87	3.90	38.15	3.96	37.58	4.02	36.20	4.14
	35	32	44.21	3.72	42.80	3.84	41.35	3.96	40.60	4.03	40.01	4.08	38.56	4.21
	40	36	46.46	3.78	45.16	3.90	43.72	4.03	42.96	4.10	42.36	4.15	40.82	4.27
	45	41	49.28	3.85	48.10	3.98	46.69	4.11	45.91	4.18	45.29	4.23	43.65	4.36
	47	43	50.41	3.88	49.28	4.01	47.87	4.14	**47.09**	**4.21**	46.46	4.27	44.77	4.40
	50	46	50.55	3.86	49.53	3.97	48.31	4.09	47.61	4.15	47.05	4.20	45.46	4.31
	55	51	50.80	3.82	49.96	3.91	49.04	4.00	48.47	4.05	48.02	4.09	46.60	4.17
	60	56	51.05	3.78	50.38	3.85	49.76	3.92	49.34	3.95	49.00	3.97	47.74	4.03
	63	59	51.20	3.75	50.64	3.81	50.20	3.87	49.86	3.89	49.58	3.90	48.43	3.95
	68	64	51.34	3.73	50.89	3.77	50.64	3.82	50.38	3.83	50.17	3.84	49.13	3.87
Ducted Indoor Units 46 (128%)	-13	-13.4	16.28	2.97	14.55	3.06	14.80	3.15	14.71	3.20	14.64	3.24	13.91	3.33
	-4	-4.4	22.57	3.10	21.03	3.19	20.83	3.29	20.57	3.34	20.36	3.39	19.46	3.48
	0	-0.4	25.47	3.16	24.03	3.25	23.61	3.35	23.27	3.41	22.99	3.45	22.03	3.55
	5	4.5	28.92	3.23	27.59	3.33	26.91	3.43	26.48	3.49	26.13	3.53	25.07	3.63
	10	9	31.22	3.29	29.97	3.40	29.13	3.50	28.63	3.56	28.22	3.60	27.11	3.71
	17	15	33.76	3.38	32.59	3.49	31.56	3.59	**30.99**	**3.65**	30.53	3.70	29.36	3.81
	20	19	35.30	3.44	34.18	3.55	33.04	3.66	32.42	3.72	31.93	3.77	30.72	3.88
	25	23	37.88	3.49	36.76	3.61	35.48	3.72	34.81	3.78	34.27	3.83	32.98	3.94
	30	28	40.49	3.56	39.24	3.68	37.89	3.80	37.20	3.86	36.64	3.91	35.29	4.03
	35	32	43.10	3.62	41.73	3.74	40.31	3.86	39.59	3.92	39.01	3.98	37.60	4.10
	40	36	45.30	3.68	44.03	3.80	42.62	3.92	41.89	3.99	41.29	4.04	39.80	4.16
	45	41	48.05	3.75	46.90	3.88	45.52	4.00	44.76	4.07	44.16	4.12	42.55	4.25
	47	43	49.14	3.78	48.05	3.91	46.67	4.03	**45.91**	**4.10**	45.30	4.16	43.65	4.28
	50	46	49.29	3.76	48.29	3.87	47.10	3.98	46.42	4.04	45.87	4.09	44.32	4.20
	55	51	49.53	3.72	48.71	3.81	47.81	3.90	47.26	3.94	46.82	3.98	45.43	4.06
	60	56	49.77	3.68	49.12	3.75	48.52	3.82	48.10	3.85	47.77	3.87	46.55	3.93
	63	59	49.91	3.65	49.37	3.71	48.94	3.77	48.61	3.79	48.34	3.80	47.22	3.85
	68	64	50.06	3.63	49.62	3.68	49.37	3.72	49.12	3.73	48.92	3.74	47.89	3.77

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 205: LMU360HHV Heating Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 43 (120%)	-13	-13.4	15.66	2.85	13.99	2.93	14.23	3.02	14.15	3.07	14.08	3.11	13.37	3.19
	-4	-4.4	21.70	2.97	20.22	3.06	20.03	3.15	19.77	3.20	19.57	3.25	18.71	3.34
	0	-0.4	24.49	3.03	23.10	3.12	22.70	3.21	22.37	3.27	22.11	3.31	21.18	3.40
	5	4.5	27.80	3.09	26.52	3.19	25.88	3.29	25.46	3.34	25.12	3.38	24.11	3.48
	10	9	30.02	3.15	28.81	3.25	28.00	3.35	27.52	3.41	27.14	3.45	26.07	3.55
	17	15	32.46	3.24	31.33	3.34	30.34	3.44	**29.79**	**3.50**	29.36	3.55	28.23	3.65
	20	19	33.94	3.29	32.86	3.40	31.76	3.50	31.17	3.56	30.70	3.61	29.53	3.72
	25	23	36.42	3.35	35.34	3.46	34.11	3.56	33.47	3.62	32.95	3.67	31.71	3.78
	30	28	38.93	3.42	37.73	3.53	36.43	3.64	35.76	3.70	35.23	3.75	33.93	3.86
	35	32	41.44	3.47	40.12	3.59	38.76	3.70	38.06	3.76	37.50	3.81	36.15	3.93
	40	36	43.55	3.53	42.33	3.64	40.98	3.76	40.27	3.82	39.70	3.87	38.26	3.99
	45	41	46.19	3.60	45.09	3.71	43.76	3.83	43.03	3.90	42.45	3.95	40.91	4.07
	47	43	47.25	3.62	46.19	3.74	44.87	3.86	**44.14**	**3.93**	43.55	3.98	41.97	4.10
	50	46	47.39	3.60	46.43	3.71	45.28	3.82	44.63	3.87	44.10	3.92	42.61	4.03
	55	51	47.62	3.56	46.83	3.65	45.96	3.74	45.44	3.78	45.01	3.81	43.68	3.90
	60	56	47.85	3.52	47.23	3.59	46.65	3.66	46.25	3.69	45.93	3.71	44.75	3.77
	63	59	47.99	3.50	47.47	3.56	47.06	3.61	46.73	3.63	46.48	3.64	45.40	3.69
	68	64	48.13	3.48	47.71	3.52	47.47	3.57	47.23	3.57	47.03	3.58	46.05	3.61
Ducted Indoor Units 40 (110%)	-13	-13.4	15.02	2.73	13.42	2.81	13.66	2.90	13.58	2.94	13.51	2.98	12.83	3.06
	-4	-4.4	20.82	2.85	19.41	2.94	19.22	3.03	18.98	3.07	18.78	3.11	17.96	3.20
	0	-0.4	23.50	2.90	22.17	2.99	21.78	3.08	21.47	3.13	21.21	3.17	20.32	3.26
	5	4.5	26.68	2.97	25.45	3.06	24.83	3.15	24.43	3.20	24.11	3.25	23.14	3.34
	10	9	28.81	3.03	27.65	3.12	26.87	3.22	26.41	3.27	26.04	3.31	25.02	3.41
	17	15	31.15	3.11	30.07	3.20	29.12	3.30	**28.59**	**3.36**	28.17	3.40	27.09	3.50
	20	19	32.57	3.16	31.53	3.26	30.48	3.36	29.91	3.42	29.46	3.46	28.34	3.56
	25	23	34.95	3.21	33.92	3.32	32.74	3.42	32.12	3.48	31.62	3.52	30.43	3.63
	30	28	37.36	3.28	36.21	3.38	34.96	3.49	34.32	3.55	33.81	3.60	32.57	3.70
	35	32	39.77	3.33	38.50	3.44	37.19	3.55	36.52	3.61	35.99	3.66	34.69	3.77
	40	36	41.80	3.38	40.62	3.49	39.33	3.61	38.65	3.67	38.10	3.72	36.72	3.83
	45	41	44.33	3.45	43.27	3.56	42.00	3.68	41.30	3.74	40.74	3.79	39.26	3.91
	47	43	45.34	3.48	44.33	3.59	43.06	3.71	**42.36**	**3.77**	41.80	3.82	40.28	3.94
	50	46	45.48	3.45	44.56	3.56	43.46	3.66	42.83	3.72	42.32	3.76	40.89	3.86
	55	51	45.70	3.42	44.94	3.50	44.11	3.59	43.60	3.63	43.20	3.66	41.92	3.74
	60	56	45.92	3.38	45.32	3.45	44.77	3.51	44.38	3.54	44.08	3.56	42.95	3.61
	63	59	46.05	3.36	45.55	3.41	45.16	3.46	44.85	3.48	44.60	3.50	43.57	3.54
	68	64	46.19	3.34	45.78	3.38	45.55	3.42	45.32	3.43	45.13	3.44	44.19	3.47
Ducted Indoor Units 36 (100%)	-13	-13.4	14.19	2.57	12.67	2.65	12.90	2.73	12.82	2.77	12.76	2.81	12.12	2.88
	-4	-4.4	19.66	2.68	18.33	2.77	18.15	2.85	17.92	2.89	17.74	2.93	16.96	3.01
	0	-0.4	22.19	2.73	20.93	2.82	20.57	2.90	20.27	2.95	20.03	2.99	19.19	3.07
	5	4.5	25.19	2.79	24.03	2.88	23.45	2.97	23.07	3.02	22.76	3.06	21.85	3.14
	10	9	27.20	2.85	26.11	2.94	25.38	3.03	24.94	3.08	24.59	3.12	23.62	3.21
	17	15	29.42	2.92	28.39	3.02	27.50	3.11	**27.00**	**3.16**	26.60	3.20	25.58	3.30
	20	19	30.76	2.97	29.78	3.07	28.78	3.17	28.25	3.22	27.82	3.26	26.76	3.36
	25	23	33.01	3.02	32.03	3.12	30.91	3.22	30.33	3.27	29.86	3.32	28.74	3.41
	30	28	35.28	3.09	34.19	3.19	33.02	3.29	32.41	3.34	31.92	3.39	30.75	3.49
	35	32	37.55	3.14	36.36	3.24	35.12	3.34	34.49	3.40	33.98	3.44	32.76	3.55
	40	36	39.47	3.19	38.36	3.29	37.14	3.40	36.49	3.45	35.98	3.50	34.68	3.60
	45	41	41.86	3.25	40.86	3.36	39.66	3.46	39.00	3.52	38.47	3.57	37.07	3.68
	47	43	42.82	3.27	41.86	3.38	40.66	3.49	**40.00**	**3.55**	39.47	3.60	38.03	3.71
	50	46	42.94	3.25	42.08	3.35	41.04	3.45	40.44	3.50	39.97	3.54	38.62	3.64
	55	51	43.15	3.22	42.44	3.30	41.65	3.38	41.18	3.41	40.79	3.45	39.59	3.52
	60	56	43.36	3.18	42.80	3.25	42.27	3.31	41.91	3.33	41.62	3.35	40.56	3.40
	63	59	43.49	3.16	43.01	3.21	42.64	3.26	42.35	3.28	42.12	3.29	41.14	3.33
	68	64	43.61	3.14	43.23	3.18	43.02	3.22	42.80	3.23	42.62	3.24	41.73	3.26

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

Table 206: LMU360HHV Heating Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 32 (90%)	-13	-13.4	12.73	2.30	11.38	2.37	11.58	2.44	11.51	2.47	11.45	2.51	10.88	2.57
	-4	-4.4	17.65	2.40	16.45	2.47	16.29	2.54	16.08	2.59	15.92	2.62	15.22	2.69
	0	-0.4	19.92	2.44	18.79	2.52	18.46	2.59	18.19	2.63	17.98	2.67	17.23	2.74
	5	4.5	22.61	2.49	21.57	2.57	21.05	2.65	20.70	2.69	20.43	2.73	19.61	2.81
	10	9	24.42	2.54	23.43	2.63	22.78	2.71	22.38	2.75	22.07	2.79	21.20	2.87
	17	15	26.40	2.61	25.48	2.69	24.68	2.78	**24.23**	**2.82**	23.88	2.86	22.96	2.94
	20	19	27.60	2.66	26.72	2.74	25.83	2.83	25.35	2.87	24.97	2.91	24.02	3.00
	25	23	29.62	2.70	28.74	2.79	27.74	2.87	27.22	2.92	26.80	2.96	25.79	3.05
	30	28	31.67	2.76	30.69	2.85	29.63	2.94	29.09	2.98	28.65	3.02	27.60	3.11
	35	32	33.71	2.80	32.63	2.89	31.52	2.98	30.95	3.03	30.50	3.07	29.40	3.17
	40	36	35.42	2.85	34.43	2.94	33.33	3.03	32.75	3.08	32.29	3.13	31.12	3.22
	45	41	37.57	2.90	36.67	3.00	35.59	3.09	35.00	3.15	34.53	3.19	33.27	3.28
	47	43	38.43	2.92	37.57	3.02	36.50	3.12	**35.90**	**3.17**	35.42	3.21	34.13	3.31
	50	46	38.54	2.90	37.76	2.99	36.83	3.08	36.30	3.12	35.87	3.16	34.66	3.25
	55	51	38.73	2.87	38.09	2.94	37.38	3.01	36.95	3.05	36.61	3.08	35.53	3.14
	60	56	38.92	2.84	38.41	2.90	37.94	2.95	37.61	2.97	37.35	2.99	36.40	3.04
	63	59	39.03	2.82	38.61	2.87	38.27	2.91	38.01	2.93	37.80	2.94	36.92	2.98
	68	64	39.14	2.81	38.80	2.84	38.61	2.88	38.41	2.88	38.25	2.89	37.45	2.91
Ducted Indoor Units 29 (80%)	-13	-13.4	11.54	2.09	10.31	2.15	10.49	2.21	10.43	2.25	10.38	2.28	9.86	2.34
	-4	-4.4	16.00	2.18	14.91	2.24	14.76	2.31	14.58	2.35	14.43	2.38	13.80	2.45
	0	-0.4	18.05	2.22	17.03	2.29	16.73	2.36	16.49	2.39	16.30	2.42	15.61	2.49
	5	4.5	20.49	2.27	19.55	2.34	19.08	2.41	18.77	2.45	18.52	2.48	17.77	2.55
	10	9	22.13	2.31	21.24	2.39	20.64	2.46	20.29	2.50	20.00	2.53	19.22	2.60
	17	15	23.93	2.37	23.10	2.45	22.37	2.52	**21.96**	**2.57**	21.64	2.60	20.81	2.68
	20	19	25.02	2.41	24.22	2.49	23.41	2.57	22.98	2.61	22.63	2.65	21.77	2.72
	25	23	26.85	2.45	26.05	2.53	25.15	2.61	24.67	2.66	24.29	2.69	23.38	2.77
	30	28	28.70	2.50	27.81	2.59	26.86	2.67	26.36	2.71	25.97	2.75	25.02	2.83
	35	32	30.55	2.54	29.58	2.63	28.57	2.71	28.06	2.76	27.65	2.79	26.65	2.88
	40	36	32.11	2.58	31.21	2.67	30.21	2.75	29.69	2.80	29.27	2.84	28.21	2.92
	45	41	34.05	2.64	33.24	2.72	32.26	2.81	31.72	2.86	31.30	2.90	30.16	2.98
	47	43	34.83	2.66	34.05	2.74	33.08	2.83	**32.54**	**2.88**	32.11	2.92	30.94	3.01
	50	46	34.93	2.64	34.23	2.72	33.38	2.80	32.90	2.84	32.51	2.87	31.41	2.95
	55	51	35.10	2.61	34.52	2.68	33.89	2.74	33.50	2.77	33.18	2.80	32.20	2.85
	60	56	35.28	2.58	34.82	2.63	34.39	2.68	34.09	2.70	33.86	2.72	32.99	2.76
	63	59	35.38	2.57	34.99	2.61	34.69	2.65	34.45	2.66	34.26	2.67	33.47	2.70
	68	64	35.48	2.55	35.17	2.58	34.99	2.61	34.81	2.62	34.67	2.63	33.95	2.65
Ducted Indoor Units 25 (70%)	-13	-13.4	9.95	1.81	8.89	1.87	9.05	1.92	8.99	1.95	8.95	1.98	8.50	2.03
	-4	-4.4	13.79	1.89	12.85	1.95	12.73	2.01	12.57	2.04	12.44	2.06	11.89	2.12
	0	-0.4	15.56	1.92	14.68	1.98	14.43	2.04	14.22	2.08	14.05	2.10	13.46	2.16
	5	4.5	17.67	1.97	16.85	2.03	16.44	2.09	16.18	2.13	15.96	2.15	15.32	2.21
	10	9	19.08	2.01	18.31	2.07	17.80	2.13	17.49	2.17	17.24	2.20	16.57	2.26
	17	15	20.63	2.06	19.91	2.13	19.28	2.19	**18.93**	**2.23**	18.65	2.26	17.94	2.32
	20	19	21.57	2.09	20.88	2.16	20.18	2.23	19.81	2.27	19.51	2.30	18.77	2.36
	25	23	23.15	2.13	22.46	2.20	21.68	2.27	21.27	2.31	20.94	2.34	20.15	2.40
	30	28	24.74	2.17	23.98	2.24	23.15	2.31	22.73	2.35	22.39	2.39	21.56	2.46
	35	32	26.34	2.21	25.50	2.28	24.63	2.35	24.19	2.39	23.83	2.42	22.97	2.50
	40	36	27.68	2.24	26.90	2.32	26.04	2.39	25.59	2.43	25.23	2.46	24.32	2.54
	45	41	29.35	2.29	28.65	2.36	27.81	2.44	27.35	2.48	26.98	2.51	26.00	2.59
	47	43	30.03	2.31	29.35	2.38	28.52	2.46	**28.05**	**2.50**	27.68	2.53	26.67	2.61
	50	46	30.11	2.29	29.51	2.36	28.78	2.43	28.36	2.46	28.03	2.49	27.08	2.56
	55	51	30.26	2.27	29.76	2.32	29.21	2.38	28.87	2.40	28.61	2.43	27.76	2.48
	60	56	30.41	2.24	30.01	2.29	29.64	2.33	29.39	2.35	29.19	2.36	28.44	2.40
	63	59	30.50	2.23	30.16	2.26	29.90	2.30	29.70	2.31	29.53	2.32	28.85	2.35
	68	64	30.58	2.21	30.32	2.24	30.17	2.27	30.01	2.27	29.89	2.28	29.26	2.30

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 207: LMU360HHV Heating Capacity Table — Ducted (continued) and Mixed Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 22 (60%)	-13	-13.4	8.75	1.60	7.82	1.65	7.96	1.70	7.91	1.72	7.87	1.75	7.48	1.80
	-4	-4.4	12.13	1.67	11.31	1.72	11.20	1.77	11.06	1.80	10.94	1.83	10.46	1.88
	0	-0.4	13.69	1.70	12.92	1.75	12.69	1.81	12.51	1.84	12.36	1.86	11.84	1.91
	5	4.5	15.54	1.74	14.83	1.79	14.47	1.85	14.23	1.88	14.04	1.90	13.48	1.96
	10	9	16.78	1.77	16.11	1.83	15.66	1.89	15.39	1.92	15.17	1.94	14.58	2.00
	17	15	18.15	1.82	17.52	1.88	16.97	1.94	**16.66**	**1.97**	16.41	1.99	15.78	2.05
	20	19	18.98	1.85	18.37	1.91	17.76	1.97	17.43	2.00	17.17	2.03	16.51	2.09
	25	23	20.36	1.88	19.76	1.94	19.07	2.00	18.71	2.04	18.42	2.06	17.73	2.13
	30	28	21.77	1.92	21.09	1.98	20.37	2.05	20.00	2.08	19.70	2.11	18.97	2.17
	35	32	23.17	1.95	22.43	2.02	21.67	2.08	21.28	2.12	20.97	2.14	20.21	2.21
	40	36	24.35	1.98	23.67	2.05	22.91	2.11	22.52	2.15	22.20	2.18	21.39	2.24
	45	41	25.83	2.02	25.21	2.09	24.47	2.16	24.06	2.19	23.74	2.22	22.87	2.29
	47	43	26.42	2.04	25.83	2.11	25.09	2.17	**24.68**	**2.21**	24.35	2.24	23.47	2.31
	50	46	26.50	2.03	25.96	2.09	25.32	2.15	24.95	2.18	24.66	2.20	23.83	2.26
	55	51	26.63	2.00	26.18	2.05	25.70	2.10	25.41	2.13	25.17	2.14	24.42	2.19
	60	56	26.75	1.98	26.41	2.02	26.08	2.06	25.86	2.07	25.68	2.09	25.02	2.12
	63	59	26.83	1.97	26.54	2.00	26.31	2.03	26.13	2.04	25.99	2.05	25.38	2.07
	68	64	26.91	1.96	26.67	1.98	26.54	2.00	26.41	2.01	26.30	2.01	25.75	2.03
Ducted Indoor Units 18 (50%)	-13	-13.4	7.16	1.31	6.40	1.35	6.51	1.39	6.47	1.41	6.44	1.43	6.12	1.47
	-4	-4.4	9.93	1.37	9.25	1.41	9.16	1.45	9.05	1.48	8.96	1.49	8.56	1.54
	0	-0.4	11.21	1.39	10.57	1.44	10.39	1.48	10.24	1.50	10.12	1.52	9.69	1.57
	5	4.5	12.72	1.42	12.14	1.47	11.84	1.51	11.65	1.54	11.50	1.56	11.03	1.60
	10	9	13.74	1.45	13.19	1.50	12.82	1.54	12.59	1.57	12.42	1.59	11.93	1.64
	17	15	14.85	1.49	14.34	1.54	13.89	1.59	**13.64**	**1.61**	13.43	1.63	12.92	1.68
	20	19	15.53	1.52	15.04	1.57	14.54	1.61	14.27	1.64	14.05	1.66	13.52	1.71
	25	23	16.67	1.54	16.17	1.59	15.61	1.64	15.32	1.67	15.08	1.69	14.51	1.74
	30	28	17.82	1.57	17.27	1.62	16.67	1.68	16.37	1.70	16.12	1.73	15.53	1.78
	35	32	18.97	1.60	18.36	1.65	17.74	1.70	17.42	1.73	17.16	1.76	16.54	1.81
	40	36	19.93	1.62	19.37	1.68	18.75	1.73	18.43	1.76	18.17	1.78	17.51	1.84
	45	41	21.14	1.66	20.63	1.71	20.03	1.77	19.69	1.80	19.43	1.82	18.72	1.87
	47	43	21.62	1.67	21.14	1.72	20.54	1.78	**20.20**	**1.81**	19.93	1.83	19.21	1.89
	50	46	21.69	1.66	21.25	1.71	20.72	1.76	20.42	1.78	20.18	1.81	19.50	1.85
	55	51	21.79	1.64	21.43	1.68	21.03	1.72	20.79	1.74	20.60	1.76	19.99	1.79
	60	56	21.90	1.62	21.61	1.65	21.35	1.69	21.16	1.70	21.02	1.71	20.48	1.73
	63	59	21.96	1.61	21.72	1.64	21.53	1.66	21.39	1.67	21.27	1.68	20.77	1.70
	68	64	22.03	1.60	21.83	1.62	21.72	1.64	21.61	1.65	21.52	1.65	21.07	1.66
Mixed Indoor Units 48 (133%)	-13	-13.4	17.43	3.15	15.61	3.25	15.86	3.34	15.76	3.40	15.68	3.44	14.90	3.54
	-4	-4.4	23.79	3.23	22.18	3.33	21.96	3.43	21.68	3.49	21.46	3.53	20.52	3.63
	0	-0.4	26.72	3.26	25.22	3.37	24.77	3.47	24.41	3.52	24.13	3.57	23.11	3.67
	5	4.5	30.21	3.31	28.82	3.41	28.12	3.51	27.66	3.57	27.29	3.62	26.20	3.72
	10	9	32.54	3.35	31.23	3.45	30.36	3.56	29.83	3.62	29.42	3.66	28.26	3.77
	17	15	35.11	3.40	33.89	3.51	32.82	3.62	**32.23**	**3.68**	31.75	3.72	30.53	3.83
	20	19	36.67	3.43	35.50	3.54	34.31	3.65	33.68	3.71	33.17	3.76	31.91	3.87
	25	23	39.28	3.47	38.11	3.58	36.79	3.69	36.09	3.75	35.53	3.80	34.20	3.92
	30	28	41.92	3.51	40.62	3.63	39.23	3.74	38.51	3.80	37.93	3.85	36.54	3.97
	35	32	44.56	3.55	43.14	3.66	41.67	3.78	40.92	3.84	40.32	3.89	38.87	4.01
	40	36	46.83	3.58	45.51	3.70	44.06	3.82	43.30	3.88	42.69	3.93	41.14	4.05
	45	41	49.67	3.62	48.48	3.74	47.05	3.86	46.27	3.93	45.65	3.98	43.99	4.10
	47	43	50.80	3.64	49.67	3.76	48.25	3.88	**47.46**	**3.95**	46.83	4.00	45.13	4.12
	50	46	50.95	3.62	49.92	3.73	48.69	3.84	47.98	3.89	47.42	3.94	45.82	4.05
	55	51	51.20	3.58	50.35	3.67	49.42	3.76	48.85	3.80	48.40	3.83	46.97	3.92
	60	56	51.45	3.54	50.78	3.61	50.16	3.68	49.73	3.71	49.38	3.73	48.12	3.79
	63	59	51.60	3.52	51.04	3.58	50.60	3.63	50.25	3.65	49.97	3.66	48.81	3.71
	68	64	51.75	3.50	51.29	3.54	51.04	3.58	50.78	3.59	50.57	3.60	49.51	3.63

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

Table 208: LMU360HHV Heating Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 46 (128%)	-13	-13.4	17.01	3.06	15.23	3.15	15.48	3.24	15.38	3.29	15.30	3.34	14.54	3.43
	-4	-4.4	23.21	3.13	21.64	3.23	21.42	3.33	21.15	3.38	20.93	3.42	20.02	3.52
	0	-0.4	26.07	3.16	24.60	3.26	24.17	3.36	23.82	3.42	23.54	3.46	22.55	3.56
	5	4.5	29.47	3.21	28.12	3.31	27.43	3.41	26.98	3.46	26.63	3.51	25.56	3.61
	10	9	31.75	3.24	30.47	3.35	29.61	3.45	29.11	3.51	28.70	3.55	27.57	3.66
	17	15	34.25	3.30	33.06	3.40	32.02	3.51	**31.44**	**3.56**	30.97	3.61	29.78	3.72
	20	19	35.77	3.33	34.63	3.44	33.47	3.54	32.85	3.60	32.36	3.65	31.13	3.76
	25	23	38.32	3.36	37.18	3.47	35.89	3.58	35.21	3.64	34.67	3.69	33.36	3.80
	30	28	40.89	3.40	39.63	3.52	38.27	3.63	37.57	3.69	37.00	3.74	35.64	3.85
	35	32	43.47	3.44	42.09	3.55	40.65	3.66	39.92	3.73	39.34	3.78	37.92	3.89
	40	36	45.68	3.47	44.40	3.59	42.99	3.70	42.24	3.76	41.65	3.81	40.14	3.93
	45	41	48.45	3.51	47.30	3.63	45.90	3.75	45.14	3.81	44.53	3.86	42.91	3.98
	47	43	49.56	3.53	48.45	3.65	47.07	3.77	**46.30**	**3.83**	45.68	3.88	44.02	4.00
	50	46	49.71	3.51	48.70	3.61	47.50	3.72	46.81	3.78	46.26	3.82	44.70	3.92
	55	51	49.95	3.47	49.12	3.56	48.21	3.64	47.66	3.68	47.22	3.72	45.82	3.80
	60	56	50.19	3.44	49.54	3.50	48.93	3.57	48.51	3.59	48.18	3.61	46.94	3.67
	63	59	50.34	3.41	49.79	3.47	49.36	3.52	49.02	3.54	48.75	3.55	47.62	3.59
	68	64	50.48	3.39	50.04	3.43	49.79	3.47	49.54	3.48	49.33	3.49	48.30	3.52
Mixed Indoor Units 43 (120%)	-13	-13.4	16.37	2.91	14.66	3.00	14.90	3.09	14.80	3.14	14.72	3.18	13.99	3.27
	-4	-4.4	22.34	2.98	20.83	3.08	20.62	3.17	20.36	3.22	20.15	3.26	19.27	3.35
	0	-0.4	25.09	3.02	23.68	3.11	23.26	3.20	22.92	3.26	22.65	3.30	21.70	3.39
	5	4.5	28.36	3.06	27.06	3.15	26.40	3.25	25.97	3.30	25.63	3.34	24.60	3.44
	10	9	30.55	3.09	29.33	3.19	28.50	3.29	28.01	3.34	27.62	3.39	26.53	3.48
	17	15	32.96	3.14	31.82	3.24	30.81	3.34	**30.26**	**3.40**	29.81	3.44	28.66	3.54
	20	19	34.42	3.17	33.33	3.27	32.22	3.38	31.62	3.43	31.14	3.48	29.96	3.58
	25	23	36.88	3.20	35.78	3.31	34.54	3.41	33.89	3.47	33.36	3.51	32.11	3.62
	30	28	39.36	3.24	38.14	3.35	36.83	3.46	36.15	3.51	35.61	3.56	34.30	3.67
	35	32	41.84	3.28	40.50	3.38	39.12	3.49	38.42	3.55	37.86	3.60	36.49	3.70
	40	36	43.97	3.31	42.73	3.42	41.37	3.53	40.65	3.59	40.08	3.63	38.63	3.74
	45	41	46.63	3.35	45.52	3.46	44.18	3.57	43.44	3.63	42.86	3.68	41.30	3.79
	47	43	47.70	3.37	46.63	3.48	45.30	3.59	**44.56**	**3.65**	43.97	3.70	42.37	3.81
	50	46	47.84	3.34	46.87	3.44	45.71	3.54	45.05	3.60	44.52	3.64	43.02	3.74
	55	51	48.07	3.31	47.28	3.39	46.40	3.47	45.87	3.51	45.44	3.54	44.10	3.62
	60	56	48.31	3.27	47.68	3.34	47.09	3.40	46.69	3.42	46.37	3.44	45.18	3.50
	63	59	48.45	3.25	47.92	3.30	47.50	3.35	47.18	3.37	46.92	3.39	45.83	3.43
	68	64	48.59	3.23	48.16	3.27	47.92	3.31	47.67	3.32	47.48	3.33	46.49	3.35
Mixed Indoor Units 40 (110%)	-13	-13.4	15.73	2.78	14.09	2.86	14.31	2.95	14.22	2.99	14.15	3.03	13.44	3.12
	-4	-4.4	21.46	2.85	20.02	2.93	19.81	3.02	19.56	3.07	19.36	3.11	18.51	3.20
	0	-0.4	24.11	2.88	22.75	2.97	22.35	3.06	22.03	3.11	21.77	3.15	20.85	3.23
	5	4.5	27.25	2.91	26.00	3.00	25.37	3.10	24.96	3.15	24.63	3.19	23.63	3.28
	10	9	29.36	2.95	28.18	3.04	27.39	3.13	26.92	3.19	26.54	3.23	25.50	3.32
	17	15	31.68	2.99	30.57	3.09	29.61	3.19	**29.08**	**3.24**	28.65	3.28	27.55	3.38
	20	19	33.08	3.02	32.03	3.12	30.96	3.22	30.38	3.27	29.92	3.32	28.79	3.41
	25	23	35.44	3.06	34.39	3.15	33.19	3.25	32.56	3.31	32.06	3.35	30.85	3.45
	30	28	37.82	3.09	36.65	3.19	35.39	3.29	34.74	3.35	34.22	3.40	32.96	3.50
	35	32	40.20	3.12	38.92	3.23	37.60	3.33	36.92	3.38	36.38	3.43	35.07	3.53
	40	36	42.25	3.16	41.06	3.26	39.75	3.36	39.07	3.42	38.52	3.47	37.12	3.57
	45	41	44.81	3.19	43.74	3.30	42.45	3.40	41.75	3.46	41.18	3.51	39.69	3.61
	47	43	45.84	3.21	44.81	3.31	43.53	3.42	**42.82**	**3.48**	42.25	3.53	40.71	3.63
	50	46	45.97	3.19	45.04	3.28	43.93	3.38	43.29	3.43	42.78	3.47	41.34	3.56
	55	51	46.19	3.15	45.43	3.23	44.59	3.31	44.08	3.35	43.67	3.38	42.38	3.45
	60	56	46.42	3.12	45.81	3.18	45.25	3.24	44.86	3.26	44.55	3.28	43.42	3.33
	63	59	46.55	3.10	46.05	3.15	45.65	3.20	45.34	3.21	45.09	3.23	44.04	3.27
	68	64	46.69	3.08	46.28	3.12	46.05	3.16	45.81	3.17	45.62	3.17	44.67	3.20

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 209: LMU360HHV Heating Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 36 (100%)	-13	-13.4	14.88	2.58	13.32	2.66	13.54	2.74	13.45	2.79	13.38	2.82	12.72	2.90
	-4	-4.4	20.30	2.65	18.93	2.73	18.74	2.81	18.50	2.86	18.31	2.90	17.51	2.98
	0	-0.4	22.80	2.68	21.52	2.76	21.14	2.84	20.83	2.89	20.59	2.93	19.72	3.01
	5	4.5	25.78	2.71	24.59	2.80	23.99	2.88	23.60	2.93	23.29	2.97	22.35	3.05
	10	9	27.77	2.74	26.65	2.83	25.91	2.92	25.46	2.97	25.10	3.01	24.12	3.09
	17	15	29.96	2.79	28.92	2.88	28.01	2.97	**27.50**	**3.01**	27.09	3.05	26.05	3.14
	20	19	31.29	2.82	30.29	2.91	29.28	3.00	28.74	3.05	28.30	3.09	27.23	3.18
	25	23	33.52	2.84	32.52	2.94	31.39	3.03	30.80	3.08	30.32	3.12	29.18	3.21
	30	28	35.77	2.88	34.66	2.97	33.47	3.07	32.86	3.12	32.37	3.16	31.18	3.25
	35	32	38.02	2.91	36.81	3.00	35.56	3.10	34.92	3.15	34.41	3.19	33.17	3.29
	40	36	39.96	2.94	38.84	3.03	37.60	3.13	36.95	3.18	36.43	3.23	35.11	3.32
	45	41	42.38	2.97	41.37	3.07	40.15	3.17	39.49	3.22	38.95	3.27	37.54	3.37
	47	43	43.35	2.99	42.38	3.09	41.17	3.19	**40.50**	**3.24**	39.96	3.28	38.51	3.38
	50	46	43.48	2.97	42.60	3.06	41.55	3.15	40.95	3.19	40.46	3.23	39.10	3.32
	55	51	43.69	2.94	42.97	3.01	42.17	3.08	41.69	3.12	41.30	3.14	40.08	3.21
	60	56	43.90	2.91	43.33	2.96	42.80	3.02	42.43	3.04	42.14	3.06	41.06	3.10
	63	59	44.03	2.89	43.55	2.93	43.18	2.98	42.88	2.99	42.64	3.00	41.65	3.04
	68	64	44.16	2.87	43.77	2.91	43.55	2.94	43.33	2.95	43.15	2.95	42.25	2.98
Mixed Indoor Units 32 (90%)	-13	-13.4	13.35	2.31	11.96	2.38	12.15	2.45	12.07	2.49	12.01	2.52	11.41	2.59
	-4	-4.4	18.22	2.36	16.99	2.44	16.82	2.51	16.61	2.55	16.44	2.58	15.72	2.66
	0	-0.4	20.47	2.39	19.31	2.46	18.98	2.54	18.70	2.58	18.48	2.61	17.70	2.69
	5	4.5	23.14	2.42	22.07	2.50	21.54	2.57	21.19	2.61	20.91	2.65	20.06	2.72
	10	9	24.92	2.45	23.92	2.53	23.25	2.60	22.85	2.65	22.53	2.68	21.64	2.76
	17	15	26.89	2.49	25.96	2.57	25.14	2.65	**24.68**	**2.69**	24.32	2.72	23.38	2.80
	20	19	28.08	2.51	27.19	2.59	26.28	2.67	25.79	2.72	25.40	2.75	24.44	2.83
	25	23	30.08	2.54	29.19	2.62	28.18	2.70	27.64	2.75	27.22	2.78	26.19	2.86
	30	28	32.11	2.57	31.11	2.65	30.04	2.74	29.49	2.78	29.05	2.82	27.98	2.90
	35	32	34.13	2.59	33.04	2.68	31.92	2.76	31.34	2.81	30.88	2.85	29.77	2.93
	40	36	35.87	2.62	34.86	2.71	33.75	2.79	33.16	2.84	32.70	2.88	31.51	2.96
	45	41	38.04	2.65	37.13	2.74	36.04	2.83	35.44	2.88	34.96	2.91	33.69	3.00
	47	43	38.91	2.66	38.04	2.75	36.95	2.84	**36.35**	**2.89**	35.87	2.93	34.56	3.02
	50	46	39.02	2.65	38.24	2.73	37.29	2.81	36.75	2.85	36.32	2.88	35.09	2.96
	55	51	39.22	2.62	38.56	2.68	37.85	2.75	37.42	2.78	37.07	2.80	35.97	2.86
	60	56	39.41	2.59	38.89	2.64	38.41	2.69	38.09	2.71	37.82	2.73	36.86	2.77
	63	59	39.52	2.58	39.09	2.62	38.75	2.66	38.49	2.67	38.27	2.68	37.38	2.71
	68	64	39.63	2.56	39.29	2.59	39.09	2.62	38.89	2.63	38.73	2.63	37.92	2.66
Mixed Indoor Units 29 (80%)	-13	-13.4	12.10	2.10	10.84	2.16	11.01	2.23	10.94	2.26	10.88	2.29	10.34	2.35
	-4	-4.4	16.51	2.15	15.40	2.22	15.24	2.28	15.05	2.32	14.89	2.35	14.24	2.42
	0	-0.4	18.55	2.17	17.50	2.24	17.20	2.31	16.94	2.35	16.74	2.38	16.04	2.44
	5	4.5	20.97	2.20	20.00	2.27	19.52	2.34	19.20	2.38	18.94	2.41	18.18	2.48
	10	9	22.59	2.23	21.68	2.30	21.07	2.37	20.71	2.41	20.42	2.44	19.61	2.51
	17	15	24.37	2.26	23.52	2.33	22.78	2.41	**22.37**	**2.45**	22.04	2.48	21.19	2.55
	20	19	25.45	2.29	24.64	2.36	23.81	2.43	23.37	2.47	23.02	2.51	22.14	2.58
	25	23	27.26	2.31	26.45	2.38	25.53	2.46	25.05	2.50	24.66	2.53	23.73	2.61
	30	28	29.09	2.34	28.19	2.41	27.23	2.49	26.73	2.53	26.33	2.57	25.36	2.64
	35	32	30.93	2.36	29.94	2.44	28.92	2.52	28.40	2.56	27.99	2.59	26.97	2.67
	40	36	32.50	2.38	31.59	2.46	30.58	2.54	30.05	2.58	29.63	2.62	28.55	2.70
	45	41	34.47	2.41	33.65	2.49	32.66	2.57	32.11	2.62	31.68	2.65	30.53	2.73
	47	43	35.26	2.43	34.47	2.51	33.49	2.59	**32.94**	**2.63**	32.50	2.67	31.32	2.75
	50	46	35.36	2.41	34.65	2.48	33.79	2.55	33.30	2.59	32.91	2.62	31.80	2.69
	55	51	35.54	2.38	34.95	2.44	34.30	2.50	33.91	2.53	33.59	2.55	32.60	2.61
	60	56	35.71	2.36	35.24	2.40	34.81	2.45	34.51	2.47	34.27	2.48	33.40	2.52
	63	59	35.81	2.34	35.42	2.38	35.12	2.42	34.88	2.43	34.68	2.44	33.88	2.47
	68	64	35.92	2.33	35.60	2.36	35.42	2.39	35.24	2.39	35.10	2.40	34.36	2.42

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU360HHV

Heating Capacity Tables

Table 210: LMU360HHV Heating Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 25 (70%)	-13	-13.4	10.43	1.82	9.34	1.87	9.49	1.93	9.43	1.96	9.38	1.99	8.92	2.04
	-4	-4.4	14.24	1.86	13.28	1.92	13.14	1.98	12.97	2.01	12.84	2.04	12.28	2.10
	0	-0.4	15.99	1.88	15.09	1.94	14.83	2.00	14.61	2.03	14.44	2.06	13.83	2.12
	5	4.5	18.08	1.91	17.25	1.97	16.83	2.03	16.55	2.06	16.33	2.09	15.68	2.15
	10	9	19.47	1.93	18.69	1.99	18.17	2.05	17.85	2.09	17.60	2.11	16.91	2.18
	17	15	21.01	1.96	20.28	2.02	19.64	2.09	**19.28**	**2.12**	19.00	2.15	18.27	2.21
	20	19	21.94	1.98	21.24	2.05	20.53	2.11	20.15	2.14	19.85	2.17	19.09	2.24
	25	23	23.50	2.00	22.81	2.07	22.01	2.13	21.60	2.17	21.26	2.20	20.46	2.26
	30	28	25.08	2.03	24.31	2.09	23.47	2.16	23.04	2.20	22.70	2.22	21.86	2.29
	35	32	26.66	2.05	25.81	2.11	24.94	2.18	24.49	2.22	24.13	2.25	23.26	2.31
	40	36	28.02	2.07	27.24	2.13	26.37	2.20	25.91	2.24	25.54	2.27	24.62	2.34
	45	41	29.72	2.09	29.01	2.16	28.16	2.23	27.69	2.27	27.31	2.30	26.32	2.37
	47	43	30.40	2.10	29.72	2.17	28.87	2.24	**28.40**	**2.28**	28.02	2.31	27.00	2.38
	50	46	30.49	2.09	29.87	2.15	29.14	2.21	28.71	2.25	28.38	2.27	27.42	2.34
	55	51	30.64	2.07	30.13	2.12	29.57	2.17	29.23	2.19	28.96	2.21	28.11	2.26
	60	56	30.79	2.04	30.39	2.08	30.01	2.12	29.76	2.14	29.55	2.15	28.79	2.18
	63	59	30.88	2.03	30.54	2.06	30.28	2.10	30.07	2.11	29.90	2.11	29.21	2.14
	68	64	30.97	2.02	30.69	2.04	30.54	2.07	30.39	2.07	30.26	2.08	29.63	2.10
Mixed Indoor Units 22 (60%)	-13	-13.4	9.18	1.60	8.22	1.65	8.35	1.70	8.30	1.73	8.26	1.75	7.85	1.80
	-4	-4.4	12.53	1.64	11.68	1.69	11.56	1.75	11.42	1.77	11.30	1.80	10.81	1.85
	0	-0.4	14.07	1.66	13.28	1.71	13.05	1.76	12.86	1.79	12.70	1.82	12.17	1.87
	5	4.5	15.91	1.68	15.18	1.74	14.81	1.79	14.56	1.82	14.37	1.84	13.79	1.89
	10	9	17.14	1.70	16.45	1.76	15.98	1.81	15.71	1.84	15.49	1.86	14.88	1.92
	17	15	18.49	1.73	17.84	1.78	17.28	1.84	**16.97**	**1.87**	16.72	1.89	16.08	1.95
	20	19	19.31	1.75	18.69	1.80	18.07	1.86	17.73	1.89	17.46	1.92	16.80	1.97
	25	23	20.68	1.76	20.07	1.82	19.37	1.88	19.00	1.91	18.71	1.94	18.01	1.99
	30	28	22.07	1.79	21.39	1.84	20.65	1.90	20.28	1.94	19.97	1.96	19.24	2.02
	35	32	23.46	1.80	22.72	1.86	21.94	1.92	21.55	1.96	21.23	1.98	20.46	2.04
	40	36	24.66	1.82	23.97	1.88	23.20	1.94	22.80	1.98	22.48	2.00	21.66	2.06
	45	41	26.15	1.84	25.53	1.91	24.78	1.97	24.36	2.00	24.04	2.03	23.16	2.09
	47	43	26.75	1.85	26.15	1.91	25.41	1.98	**24.99**	**2.01**	24.66	2.04	23.76	2.10
	50	46	26.83	1.84	26.29	1.90	25.64	1.95	25.27	1.98	24.97	2.00	24.12	2.06
	55	51	26.96	1.82	26.51	1.87	26.02	1.91	25.72	1.93	25.49	1.95	24.73	1.99
	60	56	27.09	1.80	26.74	1.84	26.41	1.87	26.18	1.89	26.00	1.90	25.34	1.93
	63	59	27.17	1.79	26.87	1.82	26.64	1.85	26.46	1.86	26.31	1.86	25.70	1.89
	68	64	27.25	1.78	27.01	1.80	26.87	1.82	26.74	1.83	26.63	1.83	26.07	1.85
Mixed Indoor Units 18 (50%)	-13	-13.4	7.51	1.32	6.73	1.36	6.84	1.40	6.79	1.42	6.76	1.44	6.42	1.48
	-4	-4.4	10.25	1.35	9.56	1.39	9.46	1.43	9.34	1.46	9.25	1.47	8.84	1.52
	0	-0.4	11.51	1.36	10.87	1.41	10.68	1.45	10.52	1.47	10.40	1.49	9.96	1.53
	5	4.5	13.02	1.38	12.42	1.42	12.12	1.47	11.92	1.49	11.76	1.51	11.29	1.56
	10	9	14.02	1.40	13.46	1.44	13.08	1.49	12.86	1.51	12.68	1.53	12.18	1.57
	17	15	15.13	1.42	14.60	1.46	14.14	1.51	**13.89**	**1.54**	13.68	1.56	13.15	1.60
	20	19	15.80	1.43	15.30	1.48	14.78	1.53	14.51	1.55	14.29	1.57	13.75	1.62
	25	23	16.92	1.45	16.42	1.50	15.85	1.54	15.55	1.57	15.31	1.59	14.73	1.64
	30	28	18.06	1.47	17.50	1.51	16.90	1.56	16.59	1.59	16.34	1.61	15.74	1.66
	35	32	19.20	1.48	18.59	1.53	17.96	1.58	17.63	1.60	17.37	1.63	16.75	1.67
	40	36	20.18	1.50	19.61	1.55	18.99	1.59	18.66	1.62	18.39	1.64	17.73	1.69
	45	41	21.40	1.51	20.89	1.56	20.27	1.61	19.94	1.64	19.67	1.66	18.95	1.71
	47	43	21.89	1.52	21.40	1.57	20.79	1.62	**20.45**	**1.65**	20.18	1.67	19.44	1.72
	50	46	21.95	1.51	21.51	1.56	20.98	1.60	20.68	1.63	20.43	1.65	19.74	1.69
	55	51	22.06	1.50	21.70	1.53	21.30	1.57	21.05	1.59	20.86	1.60	20.24	1.64
	60	56	22.17	1.48	21.88	1.51	21.61	1.54	21.43	1.55	21.28	1.56	20.73	1.58
	63	59	22.23	1.47	21.99	1.49	21.80	1.52	21.65	1.52	21.53	1.53	21.03	1.55
	68	64	22.30	1.46	22.10	1.48	21.99	1.50	21.88	1.50	21.79	1.50	21.33	1.52

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 211: LMU420HHV Heating Capacity Table — Non-Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 56 (133%)	-13	-13.4	18.74	3.27	17.08	3.37	17.16	3.46	17.00	3.52	16.87	3.56	16.08	3.66
	-4	-4.4	25.04	3.36	23.50	3.46	23.17	3.57	22.85	3.63	22.60	3.67	21.63	3.78
	0	-0.4	27.91	3.40	26.43	3.51	25.91	3.62	25.52	3.67	25.20	3.72	24.16	3.83
	5	4.5	31.08	3.46	29.67	3.56	28.94	3.67	28.47	3.73	28.09	3.78	26.96	3.89
	10	9	33.79	3.50	32.43	3.61	31.52	3.72	30.98	3.79	30.54	3.84	29.34	3.95
	17	15	37.04	3.57	35.75	3.68	34.62	3.79	**33.99**	**3.86**	33.49	3.91	32.21	4.02
	20	19	39.10	3.61	37.85	3.72	36.59	3.84	35.91	3.90	35.37	3.96	34.02	4.07
	25	23	42.55	3.65	41.29	3.77	39.85	3.89	39.10	3.95	38.50	4.00	37.05	4.12
	30	28	46.04	3.70	44.62	3.82	43.08	3.95	42.29	4.01	41.66	4.07	40.13	4.19
	35	32	49.53	3.75	47.95	3.87	46.32	3.99	45.48	4.06	44.82	4.11	43.20	4.24
	40	36	52.05	3.79	50.59	3.91	48.97	4.04	48.13	4.11	47.45	4.16	45.73	4.29
	45	41	55.20	3.84	53.88	3.97	52.30	4.10	51.43	4.17	50.73	4.22	48.89	4.35
	47	43	56.47	3.86	55.20	3.99	53.63	4.12	**52.75**	**4.19**	52.05	4.25	50.16	4.37
	50	46	56.63	3.84	55.49	3.95	54.12	4.07	53.33	4.13	52.70	4.18	50.92	4.29
	55	51	56.91	3.80	55.96	3.89	54.93	3.98	54.30	4.03	53.80	4.07	52.20	4.15
	60	56	57.18	3.76	56.44	3.83	55.75	3.90	55.27	3.93	54.89	3.95	53.48	4.02
	63	59	57.35	3.73	56.72	3.79	56.23	3.85	55.85	3.87	55.54	3.89	54.25	3.93
	68	64	57.52	3.71	57.01	3.76	56.73	3.80	56.44	3.81	56.20	3.82	55.03	3.85
Non-Ducted Indoor Units 53 (126%)	-13	-13.4	18.15	3.12	16.54	3.21	16.62	3.31	16.47	3.36	16.34	3.40	15.57	3.50
	-4	-4.4	24.25	3.21	22.76	3.31	22.44	3.41	22.13	3.46	21.88	3.51	20.95	3.61
	0	-0.4	27.03	3.25	25.60	3.35	25.09	3.45	24.71	3.51	24.41	3.55	23.40	3.65
	5	4.5	30.11	3.30	28.74	3.40	28.03	3.51	27.57	3.56	27.20	3.61	26.11	3.71
	10	9	32.73	3.34	31.41	3.45	30.53	3.56	30.00	3.61	29.58	3.66	28.42	3.77
	17	15	35.87	3.40	34.62	3.51	33.53	3.62	**32.92**	**3.68**	32.44	3.73	31.19	3.84
	20	19	37.87	3.45	36.66	3.56	35.44	3.67	34.78	3.73	34.25	3.78	32.95	3.89
	25	23	41.21	3.49	39.99	3.60	38.60	3.71	37.87	3.77	37.29	3.82	35.88	3.94
	30	28	44.59	3.54	43.21	3.65	41.73	3.77	40.96	3.83	40.35	3.88	38.87	4.00
	35	32	47.97	3.58	46.44	3.69	44.86	3.81	44.05	3.88	43.41	3.93	41.84	4.04
	40	36	50.41	3.62	48.99	3.74	47.43	3.85	46.61	3.92	45.95	3.97	44.29	4.09
	45	41	53.47	3.67	52.19	3.79	50.65	3.91	49.81	3.98	49.14	4.03	47.35	4.15
	47	43	54.69	3.69	53.47	3.81	51.94	3.93	**51.09**	**4.00**	50.41	4.05	48.58	4.18
	50	46	54.85	3.67	53.74	3.77	52.41	3.88	51.65	3.94	51.05	3.99	49.32	4.10
	55	51	55.12	3.63	54.20	3.72	53.20	3.80	52.59	3.85	52.10	3.88	50.56	3.97
	60	56	55.38	3.59	54.66	3.66	53.99	3.72	53.53	3.75	53.16	3.77	51.80	3.83
	63	59	55.55	3.56	54.94	3.62	54.46	3.68	54.09	3.69	53.79	3.71	52.54	3.75
	68	64	55.71	3.54	55.22	3.59	54.94	3.63	54.66	3.64	54.44	3.65	53.30	3.68
Non-Ducted Indoor Units 50 (120%)	-13	-13.4	17.56	2.97	16.00	3.06	16.08	3.15	15.93	3.20	15.81	3.24	15.07	3.33
	-4	-4.4	23.46	3.06	22.02	3.15	21.71	3.25	21.41	3.30	21.17	3.34	20.27	3.43
	0	-0.4	26.15	3.09	24.77	3.19	24.28	3.29	23.91	3.34	23.62	3.38	22.64	3.48
	5	4.5	29.13	3.14	27.81	3.24	27.12	3.34	26.67	3.39	26.32	3.44	25.26	3.54
	10	9	31.66	3.19	30.39	3.29	29.54	3.39	29.03	3.44	28.62	3.49	27.50	3.59
	17	15	34.71	3.24	33.50	3.35	32.44	3.45	**31.85**	**3.51**	31.39	3.55	30.18	3.66
	20	19	36.64	3.28	35.47	3.39	34.29	3.49	33.65	3.55	33.14	3.60	31.88	3.70
	25	23	39.87	3.32	38.69	3.43	37.35	3.53	36.64	3.59	36.07	3.64	34.72	3.75
	30	28	43.14	3.37	41.81	3.48	40.37	3.59	39.63	3.65	39.04	3.70	37.60	3.81
	35	32	46.41	3.41	44.93	3.52	43.40	3.63	42.62	3.69	42.00	3.74	40.48	3.85
	40	36	48.77	3.45	47.40	3.56	45.89	3.67	45.10	3.73	44.46	3.78	42.85	3.90
	45	41	51.73	3.49	50.49	3.61	49.01	3.72	48.19	3.79	47.54	3.84	45.81	3.95
	47	43	52.91	3.51	51.73	3.63	50.25	3.75	**49.43**	**3.81**	48.77	3.86	47.00	3.98
	50	46	53.07	3.49	52.00	3.60	50.71	3.70	49.97	3.76	49.39	3.80	47.72	3.90
	55	51	53.33	3.45	52.44	3.54	51.47	3.62	50.88	3.66	50.41	3.70	48.92	3.78
	60	56	53.58	3.42	52.89	3.48	52.24	3.55	51.79	3.57	51.43	3.60	50.12	3.65
	63	59	53.74	3.40	53.15	3.45	52.70	3.50	52.33	3.52	52.05	3.53	50.84	3.58
	68	64	53.90	3.37	53.42	3.42	53.16	3.46	52.88	3.47	52.67	3.47	51.57	3.50

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

Table 212: LMU420HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 46 (110%)	-13	-13.4	16.78	2.77	15.29	2.85	15.36	2.94	15.22	2.98	15.11	3.02	14.39	3.10
	-4	-4.4	22.41	2.85	21.04	2.94	20.74	3.02	20.45	3.07	20.23	3.11	19.36	3.20
	0	-0.4	24.98	2.88	23.66	2.97	23.19	3.06	22.84	3.11	22.56	3.15	21.63	3.24
	5	4.5	27.83	2.93	26.56	3.02	25.91	3.11	25.48	3.16	25.14	3.20	24.13	3.30
	10	9	30.25	2.97	29.03	3.06	28.22	3.16	27.73	3.21	27.34	3.25	26.27	3.34
	17	15	33.15	3.02	32.00	3.12	30.99	3.21	**30.43**	**3.27**	29.98	3.31	28.83	3.41
	20	19	35.00	3.06	33.88	3.16	32.75	3.25	32.14	3.31	31.66	3.35	30.46	3.45
	25	23	38.09	3.09	36.96	3.19	35.68	3.29	35.00	3.35	34.46	3.39	33.16	3.49
	30	28	41.21	3.14	39.94	3.24	38.57	3.34	37.86	3.40	37.29	3.44	35.92	3.55
	35	32	44.33	3.17	42.92	3.28	41.46	3.38	40.71	3.44	40.12	3.49	38.67	3.59
	40	36	46.59	3.21	45.28	3.32	43.84	3.42	43.08	3.48	42.47	3.53	40.93	3.63
	45	41	49.42	3.26	48.24	3.36	46.81	3.47	46.04	3.53	45.42	3.58	43.77	3.68
	47	43	50.55	3.27	49.42	3.38	48.00	3.49	**47.22**	**3.55**	46.59	3.60	44.90	3.71
	50	46	50.69	3.25	49.67	3.35	48.44	3.45	47.74	3.50	47.18	3.54	45.59	3.64
	55	51	50.94	3.22	50.10	3.30	49.17	3.38	48.61	3.41	48.16	3.45	46.73	3.52
	60	56	51.19	3.18	50.52	3.25	49.90	3.31	49.47	3.33	49.13	3.35	47.88	3.40
	63	59	51.34	3.16	50.78	3.21	50.34	3.26	49.99	3.28	49.72	3.29	48.56	3.33
	68	64	51.49	3.14	51.03	3.18	50.78	3.22	50.52	3.23	50.31	3.24	49.26	3.26
Non-Ducted Indoor Units 42 (100%)	-13	-13.4	15.99	2.57	14.57	2.65	14.64	2.73	14.50	2.77	14.40	2.81	13.72	2.89
	-4	-4.4	21.36	2.65	20.05	2.73	19.77	2.81	19.49	2.86	19.28	2.89	18.45	2.98
	0	-0.4	23.81	2.68	22.55	2.76	22.10	2.85	21.77	2.89	21.50	2.93	20.61	3.01
	5	4.5	26.52	2.72	25.31	2.81	24.69	2.89	24.28	2.94	23.96	2.98	23.00	3.06
	10	9	28.83	2.76	27.67	2.85	26.89	2.93	26.43	2.98	26.06	3.02	25.03	3.11
	17	15	31.59	2.81	30.50	2.90	29.53	2.99	**29.00**	**3.04**	28.57	3.08	27.47	3.17
	20	19	33.35	2.84	32.29	2.93	31.21	3.02	30.63	3.08	30.17	3.12	29.02	3.21
	25	23	36.30	2.88	35.22	2.97	34.00	3.06	33.36	3.11	32.84	3.15	31.61	3.25
	30	28	39.28	2.92	38.06	3.01	36.75	3.11	36.08	3.16	35.54	3.20	34.23	3.30
	35	32	42.25	2.95	40.90	3.05	39.51	3.14	38.80	3.20	38.23	3.24	36.85	3.34
	40	36	44.40	2.98	43.15	3.08	41.78	3.18	41.06	3.23	40.48	3.28	39.01	3.38
	45	41	47.09	3.03	45.97	3.13	44.61	3.23	43.87	3.28	43.28	3.33	41.71	3.43
	47	43	48.17	3.04	47.09	3.14	45.75	3.24	**45.00**	**3.30**	44.40	3.34	42.79	3.45
	50	46	48.31	3.02	47.34	3.11	46.16	3.20	45.50	3.25	44.96	3.29	43.44	3.38
	55	51	48.55	2.99	47.74	3.07	46.86	3.14	46.32	3.17	45.89	3.20	44.53	3.27
	60	56	48.78	2.96	48.15	3.02	47.56	3.07	47.15	3.10	46.82	3.11	45.63	3.16
	63	59	48.92	2.94	48.39	2.99	47.97	3.03	47.64	3.05	47.38	3.06	46.28	3.10
	68	64	49.07	2.92	48.64	2.96	48.39	2.99	48.15	3.00	47.95	3.01	46.94	3.03
Non-Ducted Indoor Units 38 (90%)	-13	-13.4	15.13	2.35	13.79	2.42	13.86	2.49	13.73	2.53	13.63	2.56	12.99	2.63
	-4	-4.4	20.22	2.41	18.98	2.49	18.71	2.56	18.45	2.61	18.25	2.64	17.47	2.71
	0	-0.4	22.54	2.44	21.35	2.52	20.92	2.60	20.61	2.64	20.35	2.67	19.51	2.75
	5	4.5	25.10	2.48	23.96	2.56	23.37	2.64	22.99	2.68	22.68	2.72	21.77	2.79
	10	9	27.29	2.52	26.19	2.60	25.46	2.68	25.02	2.72	24.67	2.76	23.70	2.83
	17	15	29.91	2.56	28.87	2.64	27.96	2.73	**27.45**	**2.77**	27.05	2.81	26.01	2.89
	20	19	31.57	2.59	30.57	2.68	29.55	2.76	29.00	2.81	28.56	2.84	27.48	2.93
	25	23	34.36	2.62	33.35	2.71	32.19	2.79	31.58	2.84	31.09	2.88	29.92	2.96
	30	28	37.18	2.66	36.03	2.75	34.79	2.83	34.15	2.88	33.64	2.92	32.41	3.01
	35	32	40.00	2.69	38.72	2.78	37.40	2.87	36.73	2.92	36.19	2.96	34.89	3.04
	40	36	42.03	2.72	40.85	2.81	39.55	2.90	38.87	2.95	38.32	2.99	36.93	3.08
	45	41	44.58	2.76	43.52	2.85	42.23	2.94	41.53	2.99	40.97	3.03	39.48	3.12
	47	43	45.60	2.78	44.58	2.87	43.31	2.96	**42.60**	**3.01**	42.03	3.05	40.51	3.14
	50	46	45.73	2.76	44.81	2.84	43.70	2.92	43.07	2.97	42.56	3.00	41.13	3.08
	55	51	45.96	2.73	45.20	2.80	44.36	2.86	43.85	2.90	43.44	2.92	42.16	2.98
	60	56	46.18	2.70	45.58	2.75	45.02	2.80	44.63	2.82	44.33	2.84	43.19	2.88
	63	59	46.31	2.68	45.81	2.73	45.41	2.77	45.10	2.78	44.85	2.79	43.81	2.82
	68	64	46.45	2.66	46.04	2.70	45.81	2.73	45.58	2.74	45.39	2.74	44.44	2.77

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 213: LMU420HHV Heating Capacity Table — Non-Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 34 (80%)	-13	-13.4	13.89	2.11	12.66	2.18	12.72	2.24	12.60	2.28	12.51	2.31	11.92	2.37
	-4	-4.4	18.56	2.17	17.42	2.24	17.17	2.31	16.94	2.35	16.75	2.38	16.03	2.44
	0	-0.4	20.69	2.20	19.59	2.27	19.20	2.34	18.91	2.38	18.68	2.41	17.91	2.48
	5	4.5	23.04	2.23	21.99	2.30	21.45	2.38	21.10	2.41	20.82	2.45	19.98	2.52
	10	9	25.05	2.27	24.04	2.34	23.36	2.41	22.96	2.45	22.64	2.48	21.75	2.55
	17	15	27.45	2.31	26.50	2.38	25.66	2.45	**25.20**	**2.49**	24.83	2.53	23.87	2.60
	20	19	28.98	2.33	28.06	2.41	27.12	2.48	26.62	2.53	26.21	2.56	25.22	2.63
	25	23	31.54	2.36	30.61	2.44	29.54	2.51	28.98	2.56	28.54	2.59	27.46	2.67
	30	28	34.13	2.40	33.07	2.47	31.93	2.55	31.35	2.59	30.88	2.63	29.74	2.71
	35	32	36.71	2.42	35.54	2.50	34.33	2.58	33.71	2.63	33.22	2.66	32.02	2.74
	40	36	38.58	2.45	37.50	2.53	36.30	2.61	35.67	2.66	35.17	2.69	33.89	2.77
	45	41	40.92	2.49	39.94	2.57	38.76	2.65	38.12	2.69	37.61	2.73	36.24	2.81
	47	43	41.85	2.50	40.92	2.58	39.75	2.66	**39.10**	**2.71**	38.58	2.75	37.18	2.83
	50	46	41.98	2.48	41.13	2.56	40.11	2.63	39.53	2.67	39.07	2.70	37.75	2.78
	55	51	42.18	2.46	41.48	2.52	40.72	2.58	40.25	2.61	39.87	2.63	38.70	2.69
	60	56	42.39	2.43	41.83	2.48	41.32	2.52	40.97	2.54	40.68	2.56	39.64	2.60
	63	59	42.51	2.41	42.05	2.45	41.68	2.49	41.40	2.50	41.17	2.51	40.21	2.54
	68	64	42.63	2.40	42.26	2.43	42.05	2.46	41.83	2.47	41.66	2.47	40.79	2.49
Non-Ducted Indoor Units 30 (70%)	-13	-13.4	12.26	1.89	11.17	1.94	11.22	2.00	11.12	2.03	11.04	2.06	10.52	2.12
	-4	-4.4	16.38	1.94	15.37	2.00	15.15	2.06	14.94	2.09	14.78	2.12	14.15	2.18
	0	-0.4	18.25	1.97	17.29	2.03	16.95	2.09	16.69	2.12	16.48	2.15	15.80	2.21
	5	4.5	20.33	2.00	19.41	2.06	18.93	2.12	18.62	2.16	18.37	2.18	17.63	2.25
	10	9	22.10	2.02	21.21	2.09	20.62	2.15	20.26	2.19	19.98	2.22	19.19	2.28
	17	15	24.22	2.06	23.38	2.13	22.64	2.19	**22.23**	**2.23**	21.91	2.26	21.06	2.32
	20	19	25.57	2.08	24.76	2.15	23.93	2.22	23.49	2.26	23.13	2.29	22.25	2.35
	25	23	27.83	2.11	27.01	2.18	26.07	2.25	25.57	2.28	25.18	2.31	24.23	2.38
	30	28	30.11	2.14	29.18	2.21	28.18	2.28	27.66	2.32	27.25	2.35	26.24	2.42
	35	32	32.39	2.16	31.36	2.23	30.29	2.31	29.75	2.34	29.31	2.38	28.25	2.45
	40	36	34.04	2.19	33.08	2.26	32.03	2.33	31.48	2.37	31.03	2.40	29.91	2.48
	45	41	36.10	2.22	35.24	2.29	34.20	2.37	33.64	2.41	33.18	2.44	31.98	2.51
	47	43	36.93	2.23	36.10	2.31	35.07	2.38	**34.50**	**2.42**	34.04	2.45	32.80	2.53
	50	46	37.04	2.22	36.29	2.28	35.39	2.35	34.88	2.39	34.47	2.41	33.31	2.48
	55	51	37.22	2.19	36.60	2.25	35.93	2.30	35.51	2.33	35.18	2.35	34.14	2.40
	60	56	37.40	2.17	36.91	2.21	36.46	2.25	36.15	2.27	35.90	2.28	34.98	2.32
	63	59	37.51	2.16	37.10	2.19	36.78	2.22	36.53	2.24	36.33	2.24	35.48	2.27
	68	64	37.62	2.14	37.29	2.17	37.10	2.20	36.91	2.20	36.76	2.21	35.99	2.22
Non-Ducted Indoor Units 25 (60%)	-13	-13.4	10.21	1.61	9.31	1.65	9.35	1.70	9.27	1.73	9.20	1.75	8.76	1.80
	-4	-4.4	13.65	1.65	12.81	1.70	12.63	1.75	12.45	1.78	12.32	1.81	11.79	1.86
	0	-0.4	15.21	1.67	14.41	1.73	14.12	1.78	13.91	1.81	13.74	1.83	13.17	1.88
	5	4.5	16.94	1.70	16.17	1.75	15.77	1.81	15.51	1.84	15.31	1.86	14.69	1.91
	10	9	18.42	1.72	17.68	1.78	17.18	1.83	16.88	1.86	16.65	1.89	15.99	1.94
	17	15	20.19	1.75	19.48	1.81	18.87	1.87	**18.53**	**1.90**	18.25	1.92	17.55	1.98
	20	19	21.31	1.77	20.63	1.83	19.94	1.89	19.57	1.92	19.28	1.95	18.54	2.00
	25	23	23.19	1.80	22.50	1.85	21.72	1.91	21.31	1.94	20.98	1.97	20.19	2.03
	30	28	25.09	1.82	24.32	1.88	23.48	1.94	23.05	1.97	22.71	2.00	21.87	2.06
	35	32	26.99	1.84	26.13	1.90	25.24	1.96	24.79	2.00	24.43	2.02	23.54	2.08
	40	36	28.37	1.86	27.57	1.92	26.69	1.99	26.23	2.02	25.86	2.05	24.92	2.11
	45	41	30.09	1.89	29.37	1.95	28.50	2.01	28.03	2.05	27.65	2.08	26.65	2.14
	47	43	30.77	1.90	30.09	1.96	29.23	2.03	**28.75**	**2.06**	28.37	2.09	27.34	2.15
	50	46	30.87	1.89	30.24	1.94	29.49	2.00	29.07	2.03	28.72	2.05	27.75	2.11
	55	51	31.02	1.87	30.50	1.91	29.94	1.96	29.59	1.98	29.32	2.00	28.45	2.04
	60	56	31.17	1.85	30.76	1.88	30.38	1.92	30.12	1.93	29.91	1.94	29.15	1.97
	63	59	31.26	1.84	30.92	1.87	30.65	1.89	30.44	1.90	30.27	1.91	29.57	1.93
	68	64	31.35	1.82	31.07	1.85	30.92	1.87	30.76	1.87	30.63	1.88	29.99	1.89

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

Table 214: LMU420HHV Heating Capacity Table — Non-Ducted (continued) and Ducted Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units 21 (50%)	-13	-13.4	8.58	1.36	7.82	1.40	7.86	1.44	7.78	1.46	7.73	1.48	7.36	1.52
	-4	-4.4	11.46	1.40	10.76	1.44	10.61	1.48	10.46	1.51	10.34	1.53	9.90	1.57
	0	-0.4	12.78	1.41	12.10	1.46	11.86	1.50	11.68	1.53	11.54	1.55	11.06	1.59
	5	4.5	14.23	1.43	13.58	1.48	13.25	1.53	13.03	1.55	12.86	1.57	12.34	1.62
	10	9	15.47	1.45	14.85	1.50	14.43	1.55	14.18	1.57	13.98	1.59	13.43	1.64
	17	15	16.96	1.48	16.37	1.53	15.85	1.58	**15.56**	**1.60**	15.33	1.62	14.74	1.67
	20	19	17.90	1.50	17.33	1.55	16.75	1.59	16.44	1.62	16.19	1.64	15.58	1.69
	25	23	19.48	1.52	18.90	1.57	18.25	1.61	17.90	1.64	17.62	1.66	16.96	1.71
	30	28	21.08	1.54	20.43	1.59	19.72	1.64	19.36	1.67	19.07	1.69	18.37	1.74
	35	32	22.67	1.56	21.95	1.61	21.20	1.66	20.82	1.69	20.52	1.71	19.78	1.76
	40	36	23.83	1.57	23.16	1.63	22.42	1.68	22.03	1.71	21.72	1.73	20.94	1.78
	45	41	25.27	1.60	24.67	1.65	23.94	1.70	23.55	1.73	23.23	1.75	22.38	1.81
	47	43	25.85	1.60	25.27	1.66	24.55	1.71	**24.15**	**1.74**	23.83	1.76	22.96	1.82
	50	46	25.93	1.59	25.40	1.64	24.78	1.69	24.42	1.72	24.13	1.74	23.31	1.78
	55	51	26.05	1.58	25.62	1.62	25.15	1.65	24.86	1.67	24.63	1.69	23.90	1.72
	60	56	26.18	1.56	25.84	1.59	25.52	1.62	25.30	1.63	25.13	1.64	24.49	1.67
	63	59	26.26	1.55	25.97	1.58	25.75	1.60	25.57	1.61	25.43	1.61	24.84	1.63
	68	64	26.33	1.54	26.10	1.56	25.97	1.58	25.84	1.58	25.73	1.59	25.19	1.60
Non-Ducted Indoor Units 18 (40%)	-13	-13.4	7.35	1.16	6.70	1.20	6.73	1.23	6.67	1.25	6.62	1.27	6.31	1.30
	-4	-4.4	9.83	1.20	9.22	1.23	9.09	1.27	8.97	1.29	8.87	1.31	8.49	1.34
	0	-0.4	10.95	1.21	10.37	1.25	10.17	1.29	10.01	1.31	9.89	1.32	9.48	1.36
	5	4.5	12.20	1.23	11.64	1.27	11.36	1.31	11.17	1.33	11.02	1.34	10.58	1.38
	10	9	13.26	1.25	12.73	1.29	12.37	1.32	12.16	1.35	11.99	1.36	11.51	1.40
	17	15	14.53	1.27	14.03	1.31	13.59	1.35	**13.34**	**1.37**	13.14	1.39	12.64	1.43
	20	19	15.34	1.28	14.85	1.32	14.36	1.37	14.09	1.39	13.88	1.41	13.35	1.45
	25	23	16.70	1.30	16.20	1.34	15.64	1.38	15.34	1.41	15.11	1.42	14.54	1.47
	30	28	18.07	1.32	17.51	1.36	16.91	1.40	16.60	1.43	16.35	1.45	15.75	1.49
	35	32	19.43	1.33	18.82	1.38	18.17	1.42	17.85	1.44	17.59	1.46	16.95	1.51
	40	36	20.42	1.35	19.85	1.39	19.22	1.44	18.89	1.46	18.62	1.48	17.94	1.52
	45	41	21.66	1.37	21.15	1.41	20.52	1.46	20.18	1.48	19.91	1.50	19.19	1.55
	47	43	22.16	1.37	21.66	1.42	21.04	1.46	**20.70**	**1.49**	20.42	1.51	19.68	1.56
	50	46	22.22	1.37	21.77	1.41	21.24	1.45	20.93	1.47	20.68	1.49	19.98	1.53
	55	51	22.33	1.35	21.96	1.38	21.56	1.42	21.31	1.43	21.11	1.45	20.49	1.48
	60	56	22.44	1.34	22.15	1.36	21.88	1.39	21.69	1.40	21.54	1.41	20.99	1.43
	63	59	22.51	1.33	22.26	1.35	22.07	1.37	21.92	1.38	21.80	1.38	21.29	1.40
	68	64	22.57	1.32	22.37	1.34	22.26	1.35	22.15	1.36	22.06	1.36	21.59	1.37
Ducted Indoor Units 56 (133%)	-13	-13.4	18.74	2.99	17.08	3.08	17.16	3.17	17.00	3.22	16.87	3.26	16.08	3.36
	-4	-4.4	25.04	3.18	23.50	3.28	23.17	3.37	22.85	3.43	22.60	3.47	21.63	3.57
	0	-0.4	27.91	3.26	26.43	3.36	25.91	3.46	25.52	3.52	25.20	3.56	24.16	3.66
	5	4.5	31.08	3.36	29.67	3.47	28.94	3.57	28.47	3.63	28.09	3.68	26.96	3.78
	10	9	33.79	3.45	32.43	3.56	31.52	3.67	30.98	3.73	30.54	3.78	29.34	3.89
	17	15	37.04	3.58	35.75	3.69	34.62	3.80	**33.99**	**3.87**	33.49	3.92	32.21	4.03
	20	19	39.10	3.66	37.85	3.77	36.59	3.89	35.91	3.96	35.37	4.01	34.02	4.13
	25	23	42.55	3.74	41.29	3.86	39.85	3.98	39.10	4.05	38.50	4.10	37.05	4.22
	30	28	46.04	3.84	44.62	3.97	43.08	4.09	42.29	4.16	41.66	4.22	40.13	4.34
	35	32	49.53	3.92	47.95	4.05	46.32	4.18	45.48	4.25	44.82	4.31	43.20	4.44
	40	36	52.05	4.01	50.59	4.14	48.97	4.27	48.13	4.34	47.45	4.40	45.73	4.53
	45	41	55.20	4.11	53.88	4.24	52.30	4.38	51.43	4.45	50.73	4.51	48.89	4.65
	47	43	56.47	4.15	55.20	4.29	53.63	4.42	**52.75**	**4.50**	52.05	4.56	50.16	4.70
	50	46	56.63	4.12	55.49	4.25	54.12	4.37	53.33	4.44	52.70	4.49	50.92	4.61
	55	51	56.91	4.08	55.96	4.18	54.93	4.28	54.30	4.33	53.80	4.37	52.20	4.46
	60	56	57.18	4.04	56.44	4.11	55.75	4.19	55.27	4.22	54.89	4.25	53.48	4.31
	63	59	57.35	4.01	56.72	4.07	56.23	4.14	55.85	4.16	55.54	4.17	54.25	4.22
	68	64	57.52	3.98	57.01	4.03	56.73	4.08	56.44	4.09	56.20	4.10	55.03	4.14

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 215: LMU420HHV Heating Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 53 (126%)	-13	-13.4	18.15	2.87	16.54	2.96	16.62	3.05	16.47	3.10	16.34	3.13	15.57	3.22
	-4	-4.4	24.25	3.05	22.76	3.14	22.44	3.24	22.13	3.29	21.88	3.33	20.95	3.43
	0	-0.4	27.03	3.13	25.60	3.23	25.09	3.32	24.71	3.38	24.41	3.42	23.40	3.52
	5	4.5	30.11	3.23	28.74	3.33	28.03	3.43	27.57	3.48	27.20	3.53	26.11	3.63
	10	9	32.73	3.31	31.41	3.42	30.53	3.52	30.00	3.58	29.58	3.63	28.42	3.73
	17	15	35.87	3.43	34.62	3.54	33.53	3.65	**32.92**	**3.71**	32.44	3.76	31.19	3.87
	20	19	37.87	3.51	36.66	3.62	35.44	3.74	34.78	3.80	34.25	3.85	32.95	3.96
	25	23	41.21	3.59	39.99	3.71	38.60	3.82	37.87	3.89	37.29	3.94	35.88	4.05
	30	28	44.59	3.69	43.21	3.81	41.73	3.93	40.96	3.99	40.35	4.05	38.87	4.17
	35	32	47.97	3.77	46.44	3.89	44.86	4.01	44.05	4.08	43.41	4.14	41.84	4.26
	40	36	50.41	3.85	48.99	3.97	47.43	4.10	46.61	4.17	45.95	4.22	44.29	4.35
	45	41	53.47	3.94	52.19	4.07	50.65	4.20	49.81	4.28	49.14	4.33	47.35	4.46
	47	43	54.69	3.98	53.47	4.12	51.94	4.25	**51.09**	**4.32**	50.41	4.38	48.58	4.51
	50	46	54.85	3.96	53.74	4.08	52.41	4.19	51.65	4.26	51.05	4.31	49.32	4.42
	55	51	55.12	3.92	54.20	4.01	53.20	4.11	52.59	4.16	52.10	4.19	50.56	4.28
	60	56	55.38	3.87	54.66	3.95	53.99	4.02	53.53	4.05	53.16	4.08	51.80	4.14
	63	59	55.55	3.85	54.94	3.91	54.46	3.97	54.09	3.99	53.79	4.01	52.54	4.05
	68	64	55.71	3.82	55.22	3.87	54.94	3.92	54.66	3.93	54.44	3.94	53.30	3.97
Ducted Indoor Units 50 (120%)	-13	-13.4	17.56	2.75	16.00	2.84	16.08	2.92	15.93	2.97	15.81	3.00	15.07	3.09
	-4	-4.4	23.46	2.92	22.02	3.01	21.71	3.10	21.41	3.15	21.17	3.19	20.27	3.28
	0	-0.4	26.15	3.00	24.77	3.09	24.28	3.19	23.91	3.24	23.62	3.28	22.64	3.37
	5	4.5	29.13	3.09	27.81	3.19	27.12	3.28	26.67	3.34	26.32	3.38	25.26	3.48
	10	9	31.66	3.18	30.39	3.28	29.54	3.38	29.03	3.43	28.62	3.48	27.50	3.58
	17	15	34.71	3.29	33.50	3.39	32.44	3.50	**31.85**	**3.56**	31.39	3.60	30.18	3.71
	20	19	36.64	3.36	35.47	3.47	34.29	3.58	33.65	3.64	33.14	3.69	31.88	3.80
	25	23	39.87	3.44	38.69	3.55	37.35	3.66	36.64	3.72	36.07	3.77	34.72	3.88
	30	28	43.14	3.53	41.81	3.65	40.37	3.76	39.63	3.83	39.04	3.88	37.60	3.99
	35	32	46.41	3.61	44.93	3.73	43.40	3.85	42.62	3.91	42.00	3.96	40.48	4.08
	40	36	48.77	3.69	47.40	3.81	45.89	3.93	45.10	3.99	44.46	4.05	42.85	4.17
	45	41	51.73	3.78	50.49	3.90	49.01	4.03	48.19	4.10	47.54	4.15	45.81	4.28
	47	43	52.91	3.82	51.73	3.94	50.25	4.07	**49.43**	**4.14**	48.77	4.20	47.00	4.32
	50	46	53.07	3.79	52.00	3.91	50.71	4.02	49.97	4.08	49.39	4.13	47.72	4.24
	55	51	53.33	3.75	52.44	3.85	51.47	3.94	50.88	3.98	50.41	4.02	48.92	4.10
	60	56	53.58	3.71	52.89	3.79	52.24	3.85	51.79	3.88	51.43	3.91	50.12	3.97
	63	59	53.74	3.69	53.15	3.75	52.70	3.80	52.33	3.82	52.05	3.84	50.84	3.89
	68	64	53.90	3.67	53.42	3.71	53.16	3.76	52.88	3.77	52.67	3.77	51.57	3.81
Ducted Indoor Units 46 (110%)	-13	-13.4	16.78	2.59	15.29	2.67	15.36	2.75	15.22	2.79	15.11	2.83	14.39	2.91
	-4	-4.4	22.41	2.75	21.04	2.84	20.74	2.92	20.45	2.97	20.23	3.01	19.36	3.09
	0	-0.4	24.98	2.82	23.66	2.91	23.19	3.00	22.84	3.05	22.56	3.09	21.63	3.18
	5	4.5	27.83	2.91	26.56	3.00	25.91	3.09	25.48	3.15	25.14	3.19	24.13	3.28
	10	9	30.25	2.99	29.03	3.09	28.22	3.18	27.73	3.23	27.34	3.28	26.27	3.37
	17	15	33.15	3.10	32.00	3.20	30.99	3.30	**30.43**	**3.35**	29.98	3.40	28.83	3.49
	20	19	35.00	3.17	33.88	3.27	32.75	3.37	32.14	3.43	31.66	3.47	30.46	3.58
	25	23	38.09	3.24	36.96	3.35	35.68	3.45	35.00	3.51	34.46	3.55	33.16	3.66
	30	28	41.21	3.33	39.94	3.44	38.57	3.55	37.86	3.61	37.29	3.65	35.92	3.76
	35	32	44.33	3.40	42.92	3.51	41.46	3.62	40.71	3.68	40.12	3.73	38.67	3.84
	40	36	46.59	3.47	45.28	3.59	43.84	3.70	43.08	3.76	42.47	3.81	40.93	3.93
	45	41	49.42	3.56	48.24	3.68	46.81	3.80	46.04	3.86	45.42	3.91	43.77	4.03
	47	43	50.55	3.60	49.42	3.72	48.00	3.83	**47.22**	**3.90**	46.59	3.95	44.90	4.07
	50	46	50.69	3.57	49.67	3.68	48.44	3.79	47.74	3.84	47.18	3.89	45.59	3.99
	55	51	50.94	3.54	50.10	3.62	49.17	3.71	48.61	3.75	48.16	3.78	46.73	3.87
	60	56	51.19	3.50	50.52	3.57	49.90	3.63	49.47	3.66	49.13	3.68	47.88	3.74
	63	59	51.34	3.48	50.78	3.53	50.34	3.58	49.99	3.60	49.72	3.62	48.56	3.66
	68	64	51.49	3.45	51.03	3.50	50.78	3.54	50.52	3.55	50.31	3.56	49.26	3.58

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

Table 216: LMU420HHV Heating Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 42 (100%)	-13	-13.4	15.99	2.43	14.57	2.51	14.64	2.58	14.50	2.62	14.40	2.66	13.72	2.73
	-4	-4.4	21.36	2.58	20.05	2.66	19.77	2.74	19.49	2.79	19.28	2.82	18.45	2.90
	0	-0.4	23.81	2.65	22.55	2.73	22.10	2.82	21.77	2.86	21.50	2.90	20.61	2.98
	5	4.5	26.52	2.73	25.31	2.82	24.69	2.90	24.28	2.95	23.96	2.99	23.00	3.08
	10	9	28.83	2.81	27.67	2.90	26.89	2.99	26.43	3.03	26.06	3.07	25.03	3.16
	17	15	31.59	2.91	30.50	3.00	29.53	3.09	**29.00**	**3.14**	28.57	3.19	27.47	3.28
	20	19	33.35	2.97	32.29	3.07	31.21	3.17	30.63	3.22	30.17	3.26	29.02	3.36
	25	23	36.30	3.04	35.22	3.14	34.00	3.24	33.36	3.29	32.84	3.34	31.61	3.43
	30	28	39.28	3.12	38.06	3.23	36.75	3.33	36.08	3.38	35.54	3.43	34.23	3.53
	35	32	42.25	3.19	40.90	3.30	39.51	3.40	38.80	3.46	38.23	3.50	36.85	3.61
	40	36	44.40	3.26	43.15	3.36	41.78	3.47	41.06	3.53	40.48	3.58	39.01	3.69
	45	41	47.09	3.34	45.97	3.45	44.61	3.56	43.87	3.62	43.28	3.67	41.71	3.78
	47	43	48.17	3.37	47.09	3.49	45.75	3.60	**45.00**	**3.66**	44.40	3.71	42.79	3.82
	50	46	48.31	3.35	47.34	3.45	46.16	3.55	45.50	3.61	44.96	3.65	43.44	3.75
	55	51	48.55	3.32	47.74	3.40	46.86	3.48	46.32	3.52	45.89	3.55	44.53	3.63
	60	56	48.78	3.28	48.15	3.35	47.56	3.41	47.15	3.43	46.82	3.45	45.63	3.51
	63	59	48.92	3.26	48.39	3.31	47.97	3.36	47.64	3.38	47.38	3.39	46.28	3.43
	68	64	49.07	3.24	48.64	3.28	48.39	3.32	48.15	3.33	47.95	3.34	46.94	3.36
Ducted Indoor Units 38 (90%)	-13	-13.4	15.13	2.22	13.79	2.29	13.86	2.36	13.73	2.39	13.63	2.42	12.99	2.49
	-4	-4.4	20.22	2.36	18.98	2.43	18.71	2.50	18.45	2.54	18.25	2.58	17.47	2.65
	0	-0.4	22.54	2.42	21.35	2.49	20.92	2.57	20.61	2.61	20.35	2.64	19.51	2.72
	5	4.5	25.10	2.49	23.96	2.57	23.37	2.65	22.99	2.69	22.68	2.73	21.77	2.81
	10	9	27.29	2.56	26.19	2.64	25.46	2.72	25.02	2.77	24.67	2.81	23.70	2.89
	17	15	29.91	2.65	28.87	2.74	27.96	2.82	**27.45**	**2.87**	27.05	2.91	26.01	2.99
	20	19	31.57	2.71	30.57	2.80	29.55	2.89	29.00	2.94	28.56	2.98	27.48	3.06
	25	23	34.36	2.78	33.35	2.86	32.19	2.95	31.58	3.00	31.09	3.04	29.92	3.13
	30	28	37.18	2.85	36.03	2.94	34.79	3.04	34.15	3.09	33.64	3.13	32.41	3.22
	35	32	40.00	2.91	38.72	3.01	37.40	3.10	36.73	3.16	36.19	3.20	34.89	3.29
	40	36	42.03	2.97	40.85	3.07	39.55	3.17	38.87	3.22	38.32	3.27	36.93	3.36
	45	41	44.58	3.05	43.52	3.15	42.23	3.25	41.53	3.31	40.97	3.35	39.48	3.45
	47	43	45.60	3.08	44.58	3.18	43.31	3.28	**42.60**	**3.34**	42.03	3.39	40.51	3.49
	50	46	45.73	3.06	44.81	3.15	43.70	3.24	43.07	3.29	42.56	3.33	41.13	3.42
	55	51	45.96	3.03	45.20	3.10	44.36	3.18	43.85	3.21	43.44	3.24	42.16	3.31
	60	56	46.18	3.00	45.58	3.05	45.02	3.11	44.63	3.13	44.33	3.15	43.19	3.20
	63	59	46.31	2.98	45.81	3.02	45.41	3.07	45.10	3.09	44.85	3.10	43.81	3.13
	68	64	46.45	2.96	46.04	2.99	45.81	3.03	45.58	3.04	45.39	3.04	44.44	3.07
Ducted Indoor Units 34 (80%)	-13	-13.4	13.89	2.01	12.66	2.07	12.72	2.13	12.60	2.16	12.51	2.19	11.92	2.25
	-4	-4.4	18.56	2.13	17.42	2.20	17.17	2.26	16.94	2.30	16.75	2.33	16.03	2.40
	0	-0.4	20.69	2.19	19.59	2.26	19.20	2.32	18.91	2.36	18.68	2.39	17.91	2.46
	5	4.5	23.04	2.25	21.99	2.33	21.45	2.40	21.10	2.44	20.82	2.47	19.98	2.54
	10	9	25.05	2.32	24.04	2.39	23.36	2.46	22.96	2.50	22.64	2.54	21.75	2.61
	17	15	27.45	2.40	26.50	2.48	25.66	2.55	**25.20**	**2.59**	24.83	2.63	23.87	2.71
	20	19	28.98	2.45	28.06	2.53	27.12	2.61	26.62	2.66	26.21	2.69	25.22	2.77
	25	23	31.54	2.51	30.61	2.59	29.54	2.67	28.98	2.72	28.54	2.75	27.46	2.83
	30	28	34.13	2.58	33.07	2.66	31.93	2.75	31.35	2.79	30.88	2.83	29.74	2.91
	35	32	36.71	2.63	35.54	2.72	34.33	2.81	33.71	2.85	33.22	2.89	32.02	2.98
	40	36	38.58	2.69	37.50	2.78	36.30	2.86	35.67	2.91	35.17	2.95	33.89	3.04
	45	41	40.92	2.76	39.94	2.85	38.76	2.94	38.12	2.99	37.61	3.03	36.24	3.12
	47	43	41.85	2.78	40.92	2.88	39.75	2.97	**39.10**	**3.02**	38.58	3.06	37.18	3.15
	50	46	41.98	2.77	41.13	2.85	40.11	2.93	39.53	2.98	39.07	3.01	37.75	3.09
	55	51	42.18	2.74	41.48	2.81	40.72	2.87	40.25	2.90	39.87	2.93	38.70	2.99
	60	56	42.39	2.71	41.83	2.76	41.32	2.81	40.97	2.83	40.68	2.85	39.64	2.89
	63	59	42.51	2.69	42.05	2.73	41.68	2.78	41.40	2.79	41.17	2.80	40.21	2.83
	68	64	42.63	2.67	42.26	2.71	42.05	2.74	41.83	2.75	41.66	2.75	40.79	2.78

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 217: LMU420HHV Heating Capacity Table — Ducted Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 30 (70%)	-13	-13.4	12.26	1.79	11.17	1.84	11.22	1.90	11.12	1.93	11.04	1.95	10.52	2.01
	-4	-4.4	16.38	1.90	15.37	1.96	15.15	2.02	14.94	2.05	14.78	2.08	14.15	2.13
	0	-0.4	18.25	1.95	17.29	2.01	16.95	2.07	16.69	2.10	16.48	2.13	15.80	2.19
	5	4.5	20.33	2.01	19.41	2.07	18.93	2.13	18.62	2.17	18.37	2.20	17.63	2.26
	10	9	22.10	2.06	21.21	2.13	20.62	2.19	20.26	2.23	19.98	2.26	19.19	2.32
	17	15	24.22	2.14	23.38	2.21	22.64	2.27	**22.23**	**2.31**	21.91	2.34	21.06	2.41
	20	19	25.57	2.19	24.76	2.26	23.93	2.33	23.49	2.37	23.13	2.40	22.25	2.47
	25	23	27.83	2.24	27.01	2.31	26.07	2.38	25.57	2.42	25.18	2.45	24.23	2.52
	30	28	30.11	2.30	29.18	2.37	28.18	2.45	27.66	2.49	27.25	2.52	26.24	2.59
	35	32	32.39	2.35	31.36	2.42	30.29	2.50	29.75	2.54	29.31	2.58	28.25	2.65
	40	36	34.04	2.39	33.08	2.47	32.03	2.55	31.48	2.60	31.03	2.63	29.91	2.71
	45	41	36.10	2.46	35.24	2.54	34.20	2.62	33.64	2.66	33.18	2.70	31.98	2.78
	47	43	36.93	2.48	36.10	2.56	35.07	2.64	**34.50**	**2.69**	34.04	2.73	32.80	2.81
	50	46	37.04	2.46	36.29	2.54	35.39	2.61	34.88	2.65	34.47	2.68	33.31	2.76
	55	51	37.22	2.44	36.60	2.50	35.93	2.56	35.51	2.59	35.18	2.61	34.14	2.67
	60	56	37.40	2.41	36.91	2.46	36.46	2.50	36.15	2.52	35.90	2.54	34.98	2.58
	63	59	37.51	2.40	37.10	2.44	36.78	2.47	36.53	2.48	36.33	2.49	35.48	2.52
	68	64	37.62	2.38	37.29	2.41	37.10	2.44	36.91	2.45	36.76	2.45	35.99	2.47
Ducted Indoor Units 25 (60%)	-13	-13.4	10.21	1.52	9.31	1.57	9.35	1.62	9.27	1.64	9.20	1.66	8.76	1.71
	-4	-4.4	13.65	1.62	12.81	1.67	12.63	1.72	12.45	1.74	12.32	1.77	11.79	1.82
	0	-0.4	15.21	1.66	14.41	1.71	14.12	1.76	13.91	1.79	13.74	1.81	13.17	1.86
	5	4.5	16.94	1.71	16.17	1.76	15.77	1.82	15.51	1.85	15.31	1.87	14.69	1.92
	10	9	18.42	1.76	17.68	1.81	17.18	1.87	16.88	1.90	16.65	1.92	15.99	1.98
	17	15	20.19	1.82	19.48	1.88	18.87	1.94	**18.53**	**1.97**	18.25	1.99	17.55	2.05
	20	19	21.31	1.86	20.63	1.92	19.94	1.98	19.57	2.01	19.28	2.04	18.54	2.10
	25	23	23.19	1.90	22.50	1.96	21.72	2.03	21.31	2.06	20.98	2.09	20.19	2.15
	30	28	25.09	1.96	24.32	2.02	23.48	2.08	23.05	2.12	22.71	2.15	21.87	2.21
	35	32	26.99	2.00	26.13	2.06	25.24	2.13	24.79	2.16	24.43	2.19	23.54	2.26
	40	36	28.37	2.04	27.57	2.11	26.69	2.17	26.23	2.21	25.86	2.24	24.92	2.31
	45	41	30.09	2.09	29.37	2.16	28.50	2.23	28.03	2.27	27.65	2.30	26.65	2.37
	47	43	30.77	2.11	30.09	2.18	29.23	2.25	**28.75**	**2.29**	28.37	2.32	27.34	2.39
	50	46	30.87	2.10	30.24	2.16	29.49	2.22	29.07	2.26	28.72	2.28	27.75	2.35
	55	51	31.02	2.08	30.50	2.13	29.94	2.18	29.59	2.20	29.32	2.22	28.45	2.27
	60	56	31.17	2.05	30.76	2.09	30.38	2.13	30.12	2.15	29.91	2.16	29.15	2.19
	63	59	31.26	2.04	30.92	2.07	30.65	2.10	30.44	2.12	30.27	2.12	29.57	2.15
	68	64	31.35	2.03	31.07	2.05	30.92	2.08	30.76	2.08	30.63	2.09	29.99	2.10
Ducted Indoor Units 21 (50%)	-13	-13.4	8.58	1.28	7.82	1.32	7.86	1.36	7.78	1.38	7.73	1.40	7.36	1.44
	-4	-4.4	11.46	1.36	10.76	1.40	10.61	1.45	10.46	1.47	10.34	1.49	9.90	1.53
	0	-0.4	12.78	1.40	12.10	1.44	11.86	1.48	11.68	1.51	11.54	1.53	11.06	1.57
	5	4.5	14.23	1.44	13.58	1.49	13.25	1.53	13.03	1.56	12.86	1.58	12.34	1.62
	10	9	15.47	1.48	14.85	1.53	14.43	1.57	14.18	1.60	13.98	1.62	13.43	1.67
	17	15	16.96	1.53	16.37	1.58	15.85	1.63	**15.56**	**1.66**	15.33	1.68	14.74	1.73
	20	19	17.90	1.57	17.33	1.62	16.75	1.67	16.44	1.70	16.19	1.72	15.58	1.77
	25	23	19.48	1.60	18.90	1.66	18.25	1.71	17.90	1.74	17.62	1.76	16.96	1.81
	30	28	21.08	1.65	20.43	1.70	19.72	1.75	19.36	1.78	19.07	1.81	18.37	1.86
	35	32	22.67	1.68	21.95	1.74	21.20	1.79	20.82	1.82	20.52	1.85	19.78	1.90
	40	36	23.83	1.72	23.16	1.77	22.42	1.83	22.03	1.86	21.72	1.89	20.94	1.94
	45	41	25.27	1.76	24.67	1.82	23.94	1.88	23.55	1.91	23.23	1.94	22.38	1.99
	47	43	25.85	1.78	25.27	1.84	24.55	1.90	**24.15**	**1.93**	23.83	1.96	22.96	2.01
	50	46	25.93	1.77	25.40	1.82	24.78	1.87	24.42	1.90	24.13	1.92	23.31	1.98
	55	51	26.05	1.75	25.62	1.79	25.15	1.84	24.86	1.86	24.63	1.87	23.90	1.91
	60	56	26.18	1.73	25.84	1.76	25.52	1.80	25.30	1.81	25.13	1.82	24.49	1.85
	63	59	26.26	1.72	25.97	1.75	25.75	1.77	25.57	1.78	25.43	1.79	24.84	1.81
	68	64	26.33	1.71	26.10	1.73	25.97	1.75	25.84	1.76	25.73	1.76	25.19	1.77

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70°F dry bulb (DB) and 60°F wet bulb (WB), and outdoor ambient conditions of 47°F dry bulb (DB) and 43°F wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

Table 218: LMU420HHV Heating Capacity Table — Ducted (continued) and Mixed Indoor Units.

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Ducted Indoor Units 18 (40%)	-13	-13.4	7.35	1.10	6.70	1.14	6.73	1.17	6.67	1.19	6.62	1.20	6.31	1.24
	-4	-4.4	9.83	1.17	9.22	1.21	9.09	1.24	8.97	1.26	8.87	1.28	8.49	1.32
	0	-0.4	10.95	1.20	10.37	1.24	10.17	1.28	10.01	1.30	9.89	1.31	9.48	1.35
	5	4.5	12.20	1.24	11.64	1.28	11.36	1.32	11.17	1.34	11.02	1.36	10.58	1.39
	10	9	13.26	1.27	12.73	1.31	12.37	1.35	12.16	1.38	11.99	1.39	11.51	1.43
	17	15	14.53	1.32	14.03	1.36	13.59	1.40	**13.34**	**1.43**	13.14	1.45	12.64	1.49
	20	19	15.34	1.35	14.85	1.39	14.36	1.44	14.09	1.46	13.88	1.48	13.35	1.52
	25	23	16.70	1.38	16.20	1.42	15.64	1.47	15.34	1.49	15.11	1.51	14.54	1.56
	30	28	18.07	1.42	17.51	1.46	16.91	1.51	16.60	1.53	16.35	1.56	15.75	1.60
	35	32	19.43	1.45	18.82	1.49	18.17	1.54	17.85	1.57	17.59	1.59	16.95	1.64
	40	36	20.42	1.48	19.85	1.53	19.22	1.57	18.89	1.60	18.62	1.62	17.94	1.67
	45	41	21.66	1.52	21.15	1.57	20.52	1.62	20.18	1.64	19.91	1.67	19.19	1.72
	47	43	22.16	1.53	21.66	1.58	21.04	1.63	**20.70**	**1.66**	20.42	1.68	19.68	1.73
	50	46	22.22	1.52	21.77	1.57	21.24	1.61	20.93	1.64	20.68	1.66	19.98	1.70
	55	51	22.33	1.50	21.96	1.54	21.56	1.58	21.31	1.60	21.11	1.61	20.49	1.65
	60	56	22.44	1.49	22.15	1.52	21.88	1.55	21.69	1.56	21.54	1.57	20.99	1.59
	63	59	22.51	1.48	22.26	1.50	22.07	1.53	21.92	1.53	21.80	1.54	21.29	1.56
	68	64	22.57	1.47	22.37	1.49	22.26	1.51	22.15	1.51	22.06	1.51	21.59	1.53
Mixed Indoor Units 56 (133%)	-13	-13.4	18.74	3.15	17.08	3.24	17.16	3.34	17.00	3.39	16.87	3.43	16.08	3.53
	-4	-4.4	25.04	3.28	23.50	3.39	23.17	3.49	22.85	3.54	22.60	3.59	21.63	3.69
	0	-0.4	27.91	3.35	26.43	3.45	25.91	3.55	25.52	3.61	25.20	3.66	24.16	3.76
	5	4.5	31.08	3.42	29.67	3.53	28.94	3.64	28.47	3.70	28.09	3.74	26.96	3.85
	10	9	33.79	3.49	32.43	3.60	31.52	3.71	30.98	3.77	30.54	3.82	29.34	3.93
	17	15	37.04	3.58	35.75	3.70	34.62	3.81	**33.99**	**3.87**	33.49	3.92	32.21	4.04
	20	19	39.10	3.64	37.85	3.76	36.59	3.88	35.91	3.94	35.37	3.99	34.02	4.11
	25	23	42.55	3.70	41.29	3.82	39.85	3.94	39.10	4.01	38.50	4.06	37.05	4.18
	30	28	46.04	3.78	44.62	3.90	43.08	4.03	42.29	4.09	41.66	4.15	40.13	4.27
	35	32	49.53	3.84	47.95	3.97	46.32	4.09	45.48	4.16	44.82	4.22	43.20	4.34
	40	36	52.05	3.90	50.59	4.03	48.97	4.16	48.13	4.23	47.45	4.29	45.73	4.42
	45	41	55.20	3.98	53.88	4.11	52.30	4.24	51.43	4.32	50.73	4.37	48.89	4.51
	47	43	56.47	4.01	55.20	4.14	53.63	4.28	**52.75**	**4.35**	52.05	4.41	50.16	4.54
	50	46	56.63	3.99	55.49	4.11	54.12	4.22	53.33	4.29	52.70	4.34	50.92	4.46
	55	51	56.91	3.94	55.96	4.04	54.93	4.14	54.30	4.18	53.80	4.22	52.20	4.31
	60	56	57.18	3.90	56.44	3.98	55.75	4.05	55.27	4.08	54.89	4.10	53.48	4.17
	63	59	57.35	3.88	56.72	3.94	56.23	4.00	55.85	4.02	55.54	4.03	54.25	4.08
	68	64	57.52	3.85	57.01	3.90	56.73	3.95	56.44	3.96	56.20	3.97	55.03	4.00
Mixed Indoor Units 53 (126%)	-13	-13.4	18.15	3.01	16.54	3.10	16.62	3.19	16.47	3.24	16.34	3.28	15.57	3.37
	-4	-4.4	24.25	3.14	22.76	3.24	22.44	3.33	22.13	3.39	21.88	3.43	20.95	3.53
	0	-0.4	27.03	3.20	25.60	3.30	25.09	3.40	24.71	3.45	24.41	3.50	23.40	3.60
	5	4.5	30.11	3.27	28.74	3.37	28.03	3.48	27.57	3.53	27.20	3.58	26.11	3.68
	10	9	32.73	3.34	31.41	3.44	30.53	3.55	30.00	3.61	29.58	3.65	28.42	3.76
	17	15	35.87	3.43	34.62	3.53	33.53	3.64	**32.92**	**3.70**	32.44	3.75	31.19	3.86
	20	19	37.87	3.48	36.66	3.60	35.44	3.71	34.78	3.77	34.25	3.82	32.95	3.93
	25	23	41.21	3.54	39.99	3.66	38.60	3.77	37.87	3.83	37.29	3.89	35.88	4.00
	30	28	44.59	3.62	43.21	3.73	41.73	3.85	40.96	3.92	40.35	3.97	38.87	4.09
	35	32	47.97	3.67	46.44	3.79	44.86	3.91	44.05	3.98	43.41	4.03	41.84	4.15
	40	36	50.41	3.73	48.99	3.86	47.43	3.98	46.61	4.05	45.95	4.10	44.29	4.22
	45	41	53.47	3.81	52.19	3.93	50.65	4.06	49.81	4.13	49.14	4.18	47.35	4.31
	47	43	54.69	3.84	53.47	3.96	51.94	4.09	**51.09**	**4.16**	50.41	4.22	48.58	4.34
	50	46	54.85	3.81	53.74	3.93	52.41	4.04	51.65	4.10	51.05	4.15	49.32	4.26
	55	51	55.12	3.77	54.20	3.86	53.20	3.96	52.59	4.00	52.10	4.04	50.56	4.12
	60	56	55.38	3.73	54.66	3.80	53.99	3.87	53.53	3.90	53.16	3.93	51.80	3.99
	63	59	55.55	3.71	54.94	3.77	54.46	3.82	54.09	3.84	53.79	3.86	52.54	3.90
	68	64	55.71	3.68	55.22	3.73	54.94	3.77	54.66	3.78	54.44	3.79	53.30	3.82

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 219: LMU420HHV Heating Capacity Table — Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 50 (120%)	-13	-13.4	17.56	2.88	16.00	2.97	16.08	3.05	15.93	3.10	15.81	3.14	15.07	3.23
	-4	-4.4	23.46	3.00	22.02	3.10	21.71	3.19	21.41	3.24	21.17	3.28	20.27	3.38
	0	-0.4	26.15	3.06	24.77	3.16	24.28	3.25	23.91	3.30	23.62	3.35	22.64	3.44
	5	4.5	29.13	3.13	27.81	3.23	27.12	3.33	26.67	3.38	26.32	3.42	25.26	3.52
	10	9	31.66	3.19	30.39	3.29	29.54	3.39	29.03	3.45	28.62	3.50	27.50	3.60
	17	15	34.71	3.28	33.50	3.38	32.44	3.49	**31.85**	**3.54**	31.39	3.59	30.18	3.70
	20	19	36.64	3.33	35.47	3.44	34.29	3.55	33.65	3.61	33.14	3.65	31.88	3.76
	25	23	39.87	3.39	38.69	3.50	37.35	3.61	36.64	3.67	36.07	3.72	34.72	3.83
	30	28	43.14	3.46	41.81	3.57	40.37	3.68	39.63	3.75	39.04	3.80	37.60	3.91
	35	32	46.41	3.52	44.93	3.63	43.40	3.75	42.62	3.81	42.00	3.86	40.48	3.97
	40	36	48.77	3.57	47.40	3.69	45.89	3.81	45.10	3.87	44.46	3.92	42.85	4.04
	45	41	51.73	3.64	50.49	3.76	49.01	3.88	48.19	3.95	47.54	4.00	45.81	4.12
	47	43	52.91	3.67	51.73	3.79	50.25	3.91	**49.43**	**3.98**	48.77	4.03	47.00	4.16
	50	46	53.07	3.65	52.00	3.76	50.71	3.86	49.97	3.92	49.39	3.97	47.72	4.08
	55	51	53.33	3.61	52.44	3.70	51.47	3.79	50.88	3.83	50.41	3.86	48.92	3.95
	60	56	53.58	3.57	52.89	3.64	52.24	3.71	51.79	3.73	51.43	3.76	50.12	3.81
	63	59	53.74	3.55	53.15	3.60	52.70	3.66	52.33	3.68	52.05	3.69	50.84	3.74
	68	64	53.90	3.52	53.42	3.57	53.16	3.61	52.88	3.62	52.67	3.63	51.57	3.66
Mixed Indoor Units 46 (110%)	-13	-13.4	16.78	2.70	15.29	2.78	15.36	2.86	15.22	2.91	15.11	2.94	14.39	3.03
	-4	-4.4	22.41	2.82	21.04	2.90	20.74	2.99	20.45	3.04	20.23	3.08	19.36	3.16
	0	-0.4	24.98	2.87	23.66	2.96	23.19	3.05	22.84	3.10	22.56	3.14	21.63	3.23
	5	4.5	27.83	2.93	26.56	3.03	25.91	3.12	25.48	3.17	25.14	3.21	24.13	3.30
	10	9	30.25	2.99	29.03	3.09	28.22	3.18	27.73	3.23	27.34	3.28	26.27	3.37
	17	15	33.15	3.07	32.00	3.17	30.99	3.27	**30.43**	**3.32**	29.98	3.37	28.83	3.46
	20	19	35.00	3.12	33.88	3.22	32.75	3.32	32.14	3.38	31.66	3.42	30.46	3.52
	25	23	38.09	3.18	36.96	3.28	35.68	3.38	35.00	3.44	34.46	3.48	33.16	3.59
	30	28	41.21	3.24	39.94	3.35	38.57	3.45	37.86	3.51	37.29	3.56	35.92	3.66
	35	32	44.33	3.29	42.92	3.40	41.46	3.51	40.71	3.57	40.12	3.62	38.67	3.72
	40	36	46.59	3.35	45.28	3.46	43.84	3.57	43.08	3.63	42.47	3.68	40.93	3.79
	45	41	49.42	3.41	48.24	3.53	46.81	3.64	46.04	3.70	45.42	3.75	43.77	3.86
	47	43	50.55	3.44	49.42	3.55	48.00	3.67	**47.22**	**3.73**	46.59	3.78	44.90	3.89
	50	46	50.69	3.42	49.67	3.52	48.44	3.62	47.74	3.68	47.18	3.72	45.59	3.82
	55	51	50.94	3.38	50.10	3.47	49.17	3.55	48.61	3.59	48.16	3.62	46.73	3.70
	60	56	51.19	3.35	50.52	3.41	49.90	3.47	49.47	3.50	49.13	3.52	47.88	3.57
	63	59	51.34	3.32	50.78	3.38	50.34	3.43	49.99	3.45	49.72	3.46	48.56	3.50
	68	64	51.49	3.30	51.03	3.34	50.78	3.38	50.52	3.39	50.31	3.40	49.26	3.43
Mixed Indoor Units 42 (100%)	-13	-13.4	15.99	2.51	14.57	2.59	14.64	2.66	14.50	2.70	14.40	2.74	13.72	2.82
	-4	-4.4	21.36	2.62	20.05	2.70	19.77	2.78	19.49	2.83	19.28	2.86	18.45	2.94
	0	-0.4	23.81	2.67	22.55	2.75	22.10	2.83	21.77	2.88	21.50	2.92	20.61	3.00
	5	4.5	26.52	2.73	25.31	2.81	24.69	2.90	24.28	2.95	23.96	2.99	23.00	3.07
	10	9	28.83	2.78	27.67	2.87	26.89	2.96	26.43	3.01	26.06	3.05	25.03	3.14
	17	15	31.59	2.86	30.50	2.95	29.53	3.04	**29.00**	**3.09**	28.57	3.13	27.47	3.22
	20	19	33.35	2.91	32.29	3.00	31.21	3.09	30.63	3.14	30.17	3.19	29.02	3.28
	25	23	36.30	2.95	35.22	3.05	34.00	3.15	33.36	3.20	32.84	3.24	31.61	3.34
	30	28	39.28	3.02	38.06	3.11	36.75	3.21	36.08	3.27	35.54	3.31	34.23	3.41
	35	32	42.25	3.07	40.90	3.17	39.51	3.27	38.80	3.32	38.23	3.37	36.85	3.47
	40	36	44.40	3.11	43.15	3.22	41.78	3.32	41.06	3.38	40.48	3.42	39.01	3.52
	45	41	47.09	3.18	45.97	3.28	44.61	3.38	43.87	3.44	43.28	3.49	41.71	3.59
	47	43	48.17	3.20	47.09	3.31	45.75	3.41	**45.00**	**3.47**	44.40	3.52	42.79	3.62
	50	46	48.31	3.18	47.34	3.27	46.16	3.37	45.50	3.42	44.96	3.46	43.44	3.55
	55	51	48.55	3.15	47.74	3.22	46.86	3.30	46.32	3.34	45.89	3.37	44.53	3.44
	60	56	48.78	3.11	48.15	3.17	47.56	3.23	47.15	3.25	46.82	3.27	45.63	3.33
	63	59	48.92	3.09	48.39	3.14	47.97	3.19	47.64	3.21	47.38	3.22	46.28	3.26
	68	64	49.07	3.07	48.64	3.11	48.39	3.15	48.15	3.16	47.95	3.16	46.94	3.19

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

Table 220: LMU420HHV Heating Capacity Table —Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 38 (90%)	-13	-13.4	15.13	2.29	13.79	2.36	13.86	2.43	13.73	2.47	13.63	2.50	12.99	2.57
	-4	-4.4	20.22	2.39	18.98	2.47	18.71	2.54	18.45	2.58	18.25	2.62	17.47	2.69
	0	-0.4	22.54	2.44	21.35	2.51	20.92	2.59	20.61	2.63	20.35	2.67	19.51	2.74
	5	4.5	25.10	2.49	23.96	2.57	23.37	2.65	22.99	2.69	22.68	2.73	21.77	2.81
	10	9	27.29	2.54	26.19	2.62	25.46	2.70	25.02	2.75	24.67	2.78	23.70	2.86
	17	15	29.91	2.61	28.87	2.69	27.96	2.78	**27.45**	**2.82**	27.05	2.86	26.01	2.94
	20	19	31.57	2.65	30.57	2.74	29.55	2.83	29.00	2.87	28.56	2.91	27.48	3.00
	25	23	34.36	2.70	33.35	2.79	32.19	2.87	31.58	2.92	31.09	2.96	29.92	3.05
	30	28	37.18	2.76	36.03	2.84	34.79	2.93	34.15	2.98	33.64	3.02	32.41	3.11
	35	32	40.00	2.80	38.72	2.89	37.40	2.98	36.73	3.03	36.19	3.07	34.89	3.17
	40	36	42.03	2.84	40.85	2.94	39.55	3.03	38.87	3.08	38.32	3.12	36.93	3.22
	45	41	44.58	2.90	43.52	3.00	42.23	3.09	41.53	3.15	40.97	3.19	39.48	3.28
	47	43	45.60	2.92	44.58	3.02	43.31	3.12	**42.60**	**3.17**	42.03	3.21	40.51	3.31
	50	46	45.73	2.90	44.81	2.99	43.70	3.08	43.07	3.12	42.56	3.16	41.13	3.25
	55	51	45.96	2.87	45.20	2.94	44.36	3.01	43.85	3.05	43.44	3.08	42.16	3.14
	60	56	46.18	2.84	45.58	2.90	45.02	2.95	44.63	2.97	44.33	2.99	43.19	3.04
	63	59	46.31	2.82	45.81	2.87	45.41	2.91	45.10	2.93	44.85	2.94	43.81	2.98
	68	64	46.45	2.81	46.04	2.84	45.81	2.88	45.58	2.88	45.39	2.89	44.44	2.91
Mixed Indoor Units 34 (80%)	-13	-13.4	13.89	2.07	12.66	2.13	12.72	2.19	12.60	2.23	12.51	2.26	11.92	2.32
	-4	-4.4	18.56	2.16	17.42	2.23	17.17	2.29	16.94	2.33	16.75	2.36	16.03	2.43
	0	-0.4	20.69	2.20	19.59	2.27	19.20	2.34	18.91	2.37	18.68	2.41	17.91	2.47
	5	4.5	23.04	2.25	21.99	2.32	21.45	2.39	21.10	2.43	20.82	2.46	19.98	2.53
	10	9	25.05	2.29	24.04	2.37	23.36	2.44	22.96	2.48	22.64	2.51	21.75	2.58
	17	15	27.45	2.35	26.50	2.43	25.66	2.51	**25.20**	**2.55**	24.83	2.58	23.87	2.66
	20	19	28.98	2.40	28.06	2.47	27.12	2.55	26.62	2.59	26.21	2.63	25.22	2.70
	25	23	31.54	2.44	30.61	2.51	29.54	2.59	28.98	2.64	28.54	2.67	27.46	2.75
	30	28	34.13	2.49	33.07	2.57	31.93	2.65	31.35	2.69	30.88	2.73	29.74	2.81
	35	32	36.71	2.53	35.54	2.61	34.33	2.69	33.71	2.74	33.22	2.77	32.02	2.86
	40	36	38.58	2.57	37.50	2.65	36.30	2.73	35.67	2.78	35.17	2.82	33.89	2.90
	45	41	40.92	2.62	39.94	2.70	38.76	2.79	38.12	2.84	37.61	2.88	36.24	2.96
	47	43	41.85	2.64	40.92	2.72	39.75	2.81	**39.10**	**2.86**	38.58	2.90	37.18	2.99
	50	46	41.98	2.62	41.13	2.70	40.11	2.78	39.53	2.82	39.07	2.85	37.75	2.93
	55	51	42.18	2.59	41.48	2.66	40.72	2.72	40.25	2.75	39.87	2.78	38.70	2.84
	60	56	42.39	2.57	41.83	2.61	41.32	2.66	40.97	2.68	40.68	2.70	39.64	2.74
	63	59	42.51	2.55	42.05	2.59	41.68	2.63	41.40	2.64	41.17	2.65	40.21	2.68
	68	64	42.63	2.53	42.26	2.56	42.05	2.59	41.83	2.60	41.66	2.61	40.79	2.63
Mixed Indoor Units 30 (70%)	-13	-13.4	12.26	1.85	11.17	1.91	11.22	1.96	11.12	2.00	11.04	2.02	10.52	2.08
	-4	-4.4	16.38	1.93	15.37	1.99	15.15	2.05	14.94	2.09	14.78	2.11	14.15	2.17
	0	-0.4	18.25	1.97	17.29	2.03	16.95	2.09	16.69	2.13	16.48	2.15	15.80	2.21
	5	4.5	20.33	2.01	19.41	2.08	18.93	2.14	18.62	2.17	18.37	2.20	17.63	2.27
	10	9	22.10	2.05	21.21	2.12	20.62	2.18	20.26	2.22	19.98	2.25	19.19	2.31
	17	15	24.22	2.11	23.38	2.18	22.64	2.24	**22.23**	**2.28**	21.91	2.31	21.06	2.38
	20	19	25.57	2.14	24.76	2.21	23.93	2.28	23.49	2.32	23.13	2.35	22.25	2.42
	25	23	27.83	2.18	27.01	2.25	26.07	2.32	25.57	2.36	25.18	2.39	24.23	2.46
	30	28	30.11	2.23	29.18	2.30	28.18	2.37	27.66	2.41	27.25	2.44	26.24	2.51
	35	32	32.39	2.26	31.36	2.34	30.29	2.41	29.75	2.45	29.31	2.48	28.25	2.56
	40	36	34.04	2.30	33.08	2.37	32.03	2.45	31.48	2.49	31.03	2.52	29.91	2.60
	45	41	36.10	2.34	35.24	2.42	34.20	2.50	33.64	2.54	33.18	2.57	31.98	2.65
	47	43	36.93	2.36	36.10	2.44	35.07	2.52	**34.50**	**2.56**	34.04	2.59	32.80	2.67
	50	46	37.04	2.35	36.29	2.42	35.39	2.49	34.88	2.52	34.47	2.55	33.31	2.62
	55	51	37.22	2.32	36.60	2.38	35.93	2.43	35.51	2.46	35.18	2.48	34.14	2.54
	60	56	37.40	2.30	36.91	2.34	36.46	2.38	36.15	2.40	35.90	2.42	34.98	2.45
	63	59	37.51	2.28	37.10	2.32	36.78	2.35	36.53	2.36	36.33	2.37	35.48	2.40
	68	64	37.62	2.27	37.29	2.30	37.10	2.32	36.91	2.33	36.76	2.33	35.99	2.35

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MULTI F MAX WITH LGRED LMU420HHV

Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 221: LMU420HHV Heating Capacity Table —Mixed Indoor Units (continued).

Combination Capacity Index (kBtu/h[%])	Outdoor Air Temp.		Indoor Air Temp. °F DB											
			61		64		68		70		72		75	
	°F DB	°F WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Mixed Indoor Units 25 (60%)	-13	-13.4	10.21	1.57	9.31	1.62	9.35	1.66	9.27	1.69	9.20	1.71	8.76	1.76
	-4	-4.4	13.65	1.64	12.81	1.69	12.63	1.74	12.45	1.77	12.32	1.79	11.79	1.84
	0	-0.4	15.21	1.67	14.41	1.72	14.12	1.77	13.91	1.80	13.74	1.82	13.17	1.88
	5	4.5	16.94	1.71	16.17	1.76	15.77	1.81	15.51	1.84	15.31	1.87	14.69	1.92
	10	9	18.42	1.74	17.68	1.80	17.18	1.85	16.88	1.88	16.65	1.91	15.99	1.96
	17	15	20.19	1.79	19.48	1.84	18.87	1.90	**18.53**	**1.93**	18.25	1.96	17.55	2.01
	20	19	21.31	1.82	20.63	1.88	19.94	1.93	19.57	1.97	19.28	1.99	18.54	2.05
	25	23	23.19	1.85	22.50	1.91	21.72	1.97	21.31	2.00	20.98	2.03	20.19	2.09
	30	28	25.09	1.89	24.32	1.95	23.48	2.01	23.05	2.04	22.71	2.07	21.87	2.13
	35	32	26.99	1.92	26.13	1.98	25.24	2.04	24.79	2.08	24.43	2.10	23.54	2.17
	40	36	28.37	1.95	27.57	2.01	26.69	2.08	26.23	2.11	25.86	2.14	24.92	2.20
	45	41	30.09	1.99	29.37	2.05	28.50	2.12	28.03	2.15	27.65	2.18	26.65	2.25
	47	43	30.77	2.00	30.09	2.07	29.23	2.13	**28.75**	**2.17**	28.37	2.20	27.34	2.27
	50	46	30.87	1.99	30.24	2.05	29.49	2.11	29.07	2.14	28.72	2.16	27.75	2.22
	55	51	31.02	1.97	30.50	2.02	29.94	2.06	29.59	2.09	29.32	2.11	28.45	2.15
	60	56	31.17	1.95	30.76	1.98	30.38	2.02	30.12	2.04	29.91	2.05	29.15	2.08
	63	59	31.26	1.93	30.92	1.96	30.65	1.99	30.44	2.00	30.27	2.01	29.57	2.04
	68	64	31.35	1.92	31.07	1.95	30.92	1.97	30.76	1.97	30.63	1.98	29.99	1.99
Mixed Indoor Units 21 (50%)	-13	-13.4	8.58	1.33	7.82	1.37	7.86	1.41	7.78	1.43	7.73	1.45	7.36	1.49
	-4	-4.4	11.46	1.39	10.76	1.43	10.61	1.48	10.46	1.50	10.34	1.52	9.90	1.56
	0	-0.4	12.78	1.42	12.10	1.46	11.86	1.50	11.68	1.53	11.54	1.55	11.06	1.59
	5	4.5	14.23	1.45	13.58	1.49	13.25	1.54	13.03	1.56	12.86	1.58	12.34	1.63
	10	9	15.47	1.48	14.85	1.52	14.43	1.57	14.18	1.60	13.98	1.62	13.43	1.66
	17	15	16.96	1.51	16.37	1.56	15.85	1.61	**15.56**	**1.64**	15.33	1.66	14.74	1.71
	20	19	17.90	1.54	17.33	1.59	16.75	1.64	16.44	1.67	16.19	1.69	15.58	1.74
	25	23	19.48	1.57	18.90	1.62	18.25	1.67	17.90	1.70	17.62	1.72	16.96	1.77
	30	28	21.08	1.60	20.43	1.65	19.72	1.70	19.36	1.73	19.07	1.76	18.37	1.81
	35	32	22.67	1.63	21.95	1.68	21.20	1.73	20.82	1.76	20.52	1.78	19.78	1.84
	40	36	23.83	1.65	23.16	1.71	22.42	1.76	22.03	1.79	21.72	1.81	20.94	1.87
	45	41	25.27	1.68	24.67	1.74	23.94	1.79	23.55	1.83	23.23	1.85	22.38	1.91
	47	43	25.85	1.70	25.27	1.75	24.55	1.81	**24.15**	**1.84**	23.83	1.86	22.96	1.92
	50	46	25.93	1.69	25.40	1.74	24.78	1.79	24.42	1.81	24.13	1.84	23.31	1.88
	55	51	26.05	1.67	25.62	1.71	25.15	1.75	24.86	1.77	24.63	1.79	23.90	1.82
	60	56	26.18	1.65	25.84	1.68	25.52	1.71	25.30	1.73	25.13	1.74	24.49	1.76
	63	59	26.26	1.64	25.97	1.67	25.75	1.69	25.57	1.70	25.43	1.71	24.84	1.73
	68	64	26.33	1.63	26.10	1.65	25.97	1.67	25.84	1.67	25.73	1.68	25.19	1.69
Mixed Indoor Units 18 (40%)	-13	-13.4	7.35	1.14	6.70	1.18	6.73	1.21	6.67	1.23	6.62	1.25	6.31	1.28
	-4	-4.4	9.83	1.19	9.22	1.23	9.09	1.27	8.97	1.29	8.87	1.30	8.49	1.34
	0	-0.4	10.95	1.22	10.37	1.25	10.17	1.29	10.01	1.31	9.89	1.33	9.48	1.37
	5	4.5	12.20	1.24	11.64	1.28	11.36	1.32	11.17	1.34	11.02	1.36	10.58	1.40
	10	9	13.26	1.27	12.73	1.31	12.37	1.35	12.16	1.37	11.99	1.39	11.51	1.43
	17	15	14.53	1.30	14.03	1.34	13.59	1.38	**13.34**	**1.41**	13.14	1.43	12.64	1.47
	20	19	15.34	1.32	14.85	1.37	14.36	1.41	14.09	1.43	13.88	1.45	13.35	1.49
	25	23	16.70	1.35	16.20	1.39	15.64	1.43	15.34	1.46	15.11	1.48	14.54	1.52
	30	28	18.07	1.37	17.51	1.42	16.91	1.46	16.60	1.49	16.35	1.51	15.75	1.55
	35	32	19.43	1.40	18.82	1.44	18.17	1.49	17.85	1.51	17.59	1.53	16.95	1.58
	40	36	20.42	1.42	19.85	1.46	19.22	1.51	18.89	1.54	18.62	1.56	17.94	1.60
	45	41	21.66	1.45	21.15	1.49	20.52	1.54	20.18	1.57	19.91	1.59	19.19	1.64
	47	43	22.16	1.46	21.66	1.51	21.04	1.55	**20.70**	**1.58**	20.42	1.60	19.68	1.65
	50	46	22.22	1.45	21.77	1.49	21.24	1.53	20.93	1.56	20.68	1.58	19.98	1.62
	55	51	22.33	1.43	21.96	1.47	21.56	1.50	21.31	1.52	21.11	1.53	20.49	1.57
	60	56	22.44	1.42	22.15	1.44	21.88	1.47	21.69	1.48	21.54	1.49	20.99	1.51
	63	59	22.51	1.41	22.26	1.43	22.07	1.45	21.92	1.46	21.80	1.47	21.29	1.48
	68	64	22.57	1.40	22.37	1.42	22.26	1.43	22.15	1.44	22.06	1.44	21.59	1.45

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Nominal Capacity as rated: 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.

0 ft. level difference between outdoor and indoor units.

Nominal heating capacity rating obtained with air entering the indoor unit at 70ºF dry bulb (DB) and 60ºF wet bulb (WB), and outdoor ambient conditions of 47ºF dry bulb (DB) and 43ºF wet bulb (WB).

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MAXIMUM HEATING CAPACITY DATA

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MULTI F WITH LGRED LMU180HHV

Maximum Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 222: LMU180HHV Maximum Heating Capacity Table.

Connected Indoor Units	Outdoor Air Temp.		Indoor Air Temp. °F DB											
	°F DB	°F WB	61		64		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units	-13	-13.4	20.63	3.27	20.17	3.38	19.59	3.49	19.27	3.55	19.02	3.60	18.32	3.71
	-4	-4.4	22.53	3.34	22.03	3.45	21.40	3.56	21.05	3.62	20.77	3.67	20.02	3.78
	0	-0.4	22.75	3.28	22.24	3.39	21.61	3.50	21.25	3.56	20.97	3.60	20.21	3.71
	5	4.5	23.55	3.21	23.02	3.31	22.37	3.42	22.00	3.48	21.71	3.53	20.92	3.63
	10	9	24.28	3.12	23.74	3.22	23.06	3.32	22.69	3.38	22.38	3.43	21.57	3.53
	17	15	25.26	3.05	24.70	3.15	23.99	3.25	**23.60**	**3.31**	23.29	3.35	22.44	3.46
	20	19	25.32	3.03	24.76	3.13	24.05	3.23	23.66	3.28	23.34	3.33	22.49	3.43
	25	23	25.38	3.00	24.82	3.10	24.11	3.20	23.71	3.25	23.40	3.30	22.55	3.40
	30	28	25.46	2.97	24.89	3.06	24.18	3.16	23.79	3.22	23.47	3.26	22.62	3.36
	35	32	25.52	2.94	24.95	3.04	24.24	3.13	23.84	3.19	23.53	3.23	22.67	3.33
	40	36	25.58	2.91	25.01	3.01	24.30	3.11	23.90	3.16	23.58	3.20	22.72	3.30
	45	41	25.66	2.88	25.09	2.98	24.37	3.07	23.97	3.12	23.65	3.17	22.79	3.26
	47	43	25.69	2.87	25.12	2.96	24.40	3.06	**24.00**	**3.11**	23.68	3.15	22.82	3.25
	50	46	25.77	2.85	25.25	2.94	24.62	3.02	24.26	3.07	23.98	3.10	23.17	3.19
	55	51	25.89	2.82	25.46	2.89	24.99	2.96	24.71	2.99	24.48	3.02	23.75	3.08
	60	56	26.02	2.79	25.68	2.84	25.36	2.90	25.15	2.92	24.97	2.93	24.33	2.98
	63	59	26.09	2.77	25.81	2.82	25.59	2.86	25.41	2.87	25.27	2.88	24.68	2.92
	68	64	26.17	2.75	25.94	2.79	25.81	2.82	25.68	2.83	25.57	2.83	25.04	2.86
Ducted Indoor Units	-13	-13.4	20.63	3.33	20.17	3.44	19.59	3.55	19.27	3.61	19.02	3.66	18.32	3.77
	-4	-4.4	22.53	3.39	22.03	3.51	21.40	3.62	21.05	3.68	20.77	3.73	20.02	3.84
	0	-0.4	22.75	3.34	22.24	3.45	21.61	3.56	21.25	3.62	20.97	3.67	20.21	3.78
	5	4.5	23.55	3.26	23.02	3.37	22.37	3.48	22.00	3.54	21.71	3.59	20.92	3.70
	10	9	24.28	3.17	23.74	3.28	23.06	3.38	22.69	3.44	22.38	3.49	21.57	3.59
	17	15	25.26	3.11	24.70	3.21	23.99	3.31	**23.60**	**3.37**	23.29	3.42	22.44	3.52
	20	19	25.32	3.12	24.76	3.22	24.05	3.33	23.66	3.38	23.34	3.43	22.49	3.53
	25	23	25.38	3.13	24.82	3.24	24.11	3.34	23.71	3.40	23.40	3.44	22.55	3.55
	30	28	25.46	3.15	24.89	3.25	24.18	3.36	23.79	3.42	23.47	3.46	22.62	3.57
	35	32	25.52	3.16	24.95	3.27	24.24	3.37	23.84	3.43	23.53	3.48	22.67	3.58
	40	36	25.58	3.18	25.01	3.28	24.30	3.39	23.90	3.45	23.58	3.49	22.72	3.60
	45	41	25.66	3.19	25.09	3.30	24.37	3.40	23.97	3.46	23.65	3.51	22.79	3.62
	47	43	25.69	3.20	25.12	3.31	24.40	3.41	**24.00**	**3.47**	23.68	3.52	22.82	3.62
	50	46	25.77	3.18	25.25	3.27	24.62	3.37	24.26	3.42	23.98	3.46	23.17	3.55
	55	51	25.89	3.15	25.46	3.22	24.99	3.30	24.71	3.34	24.48	3.37	23.75	3.44
	60	56	26.02	3.11	25.68	3.17	25.36	3.23	25.15	3.25	24.97	3.27	24.33	3.33
	63	59	26.09	3.09	25.81	3.14	25.59	3.19	25.41	3.21	25.27	3.22	24.68	3.26
	68	64	26.17	3.07	25.94	3.11	25.81	3.15	25.68	3.16	25.57	3.16	25.04	3.19
Mixed Indoor Units	-13	-13.4	20.63	3.30	20.17	3.41	19.59	3.52	19.27	3.58	19.02	3.63	18.32	3.74
	-4	-4.4	22.53	3.37	22.03	3.48	21.40	3.59	21.05	3.65	20.77	3.70	20.02	3.81
	0	-0.4	22.75	3.31	22.24	3.42	21.61	3.53	21.25	3.59	20.97	3.64	20.21	3.75
	5	4.5	23.55	3.24	23.02	3.34	22.37	3.45	22.00	3.51	21.71	3.56	20.92	3.66
	10	9	24.28	3.15	23.74	3.25	23.06	3.35	22.69	3.41	22.38	3.46	21.57	3.56
	17	15	25.26	3.08	24.70	3.18	23.99	3.28	**23.60**	**3.34**	23.29	3.39	22.44	3.49
	20	19	25.32	3.07	24.76	3.17	24.05	3.28	23.66	3.33	23.34	3.38	22.49	3.48
	25	23	25.38	3.06	24.82	3.17	24.11	3.27	23.71	3.32	23.40	3.37	22.55	3.47
	30	28	25.46	3.05	24.89	3.16	24.18	3.26	23.79	3.31	23.47	3.36	22.62	3.46
	35	32	25.52	3.05	24.95	3.15	24.24	3.25	23.84	3.30	23.53	3.35	22.67	3.45
	40	36	25.58	3.04	25.01	3.14	24.30	3.24	23.90	3.30	23.58	3.34	22.72	3.44
	45	41	25.66	3.03	25.09	3.13	24.37	3.23	23.97	3.28	23.65	3.33	22.79	3.43
	47	43	25.69	3.02	25.12	3.12	24.40	3.22	**24.00**	**3.28**	23.68	3.32	22.82	3.42
	50	46	25.77	3.01	25.25	3.10	24.62	3.19	24.26	3.23	23.98	3.27	23.17	3.36
	55	51	25.89	2.97	25.46	3.05	24.99	3.12	24.71	3.15	24.48	3.18	23.75	3.25
	60	56	26.02	2.94	25.68	3.00	25.36	3.05	25.15	3.08	24.97	3.09	24.33	3.14
	63	59	26.09	2.92	25.81	2.97	25.59	3.01	25.41	3.03	25.27	3.04	24.68	3.08
	68	64	26.17	2.90	25.94	2.94	25.81	2.98	25.68	2.98	25.57	2.99	25.04	3.01

TC = Total Capacity (kBtu/h).
PI = Power Input (kW).

Maximum capacity (or full load): 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

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MULTI F WITH LGRED LMU240HHV

Maximum Heating Capacity Tables

Table 223: LMU240HHV Maximum Heating Capacity Table.

Connected Indoor Units	Outdoor Air Temp.		Indoor Air Temp. °F DB											
	°F DB	°F WB	61		64		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units	-13	-13.4	22.81	3.28	22.30	3.39	21.67	3.50	21.31	3.56	21.03	3.61	20.26	3.71
	-4	-4.4	25.56	3.41	24.99	3.53	24.28	3.64	23.88	3.70	23.56	3.75	22.71	3.87
	0	-0.4	26.58	3.38	25.99	3.50	25.25	3.61	24.83	3.67	24.50	3.72	23.61	3.83
	5	4.5	27.83	3.35	27.21	3.46	26.43	3.57	26.00	3.63	25.65	3.68	24.72	3.79
	10	9	28.98	3.25	28.33	3.36	27.52	3.47	27.07	3.53	26.71	3.57	25.74	3.68
	17	15	30.51	3.18	29.83	3.29	28.97	3.39	**28.50**	**3.45**	28.12	3.50	27.10	3.60
	20	19	30.92	3.12	30.23	3.22	29.37	3.32	28.89	3.38	28.50	3.43	27.47	3.53
	25	23	31.33	3.05	30.63	3.15	29.76	3.25	29.27	3.31	28.88	3.35	27.83	3.46
	30	28	31.85	2.97	31.14	3.07	30.25	3.17	29.75	3.22	29.36	3.27	28.29	3.36
	35	32	32.26	2.91	31.54	3.00	30.64	3.10	30.14	3.15	29.74	3.20	28.66	3.29
	40	36	32.67	2.84	31.94	2.94	31.03	3.03	30.53	3.08	30.12	3.12	29.02	3.22
	45	41	33.19	2.76	32.45	2.85	31.52	2.94	31.01	3.00	30.60	3.04	29.48	3.13
	47	43	33.40	2.73	32.65	2.82	31.72	2.91	**31.20**	**2.96**	30.79	3.00	29.67	3.09
	50	46	33.50	2.71	32.82	2.79	32.01	2.87	31.54	2.92	31.17	2.95	30.12	3.03
	55	51	33.66	2.68	33.10	2.75	32.49	2.82	32.12	2.85	31.82	2.87	30.88	2.93
	60	56	33.82	2.65	33.38	2.71	32.97	2.76	32.69	2.78	32.46	2.79	31.63	2.84
	63	59	33.92	2.64	33.55	2.68	33.26	2.72	33.03	2.73	32.85	2.75	32.09	2.78
	68	64	34.02	2.62	33.72	2.65	33.55	2.69	33.38	2.69	33.24	2.70	32.55	2.72
Ducted Indoor Units	-13	-13.4	20.87	3.35	20.41	3.46	19.82	3.57	19.68	3.64	19.24	3.69	18.54	3.80
	-4	-4.4	23.51	3.49	22.99	3.60	22.33	3.72	21.97	3.78	21.67	3.84	20.89	3.95
	0	-0.4	24.49	3.46	23.94	3.57	23.26	3.69	22.88	3.75	22.58	3.80	21.76	3.92
	5	4.5	25.69	3.42	25.12	3.53	24.40	3.65	24.00	3.71	23.68	3.76	22.82	3.87
	10	9	26.79	3.32	26.19	3.43	25.44	3.54	25.03	3.61	24.70	3.65	23.80	3.76
	17	15	28.26	3.26	27.63	3.36	26.84	3.47	**26.40**	**3.53**	26.05	3.58	25.10	3.69
	20	19	28.63	3.22	27.99	3.33	27.19	3.44	26.74	3.49	26.39	3.54	25.43	3.65
	25	23	28.99	3.19	28.35	3.29	27.54	3.40	27.09	3.46	26.73	3.51	25.75	3.61
	30	28	29.45	3.15	28.79	3.25	27.97	3.36	27.51	3.41	27.15	3.46	26.16	3.56
	35	32	29.82	3.12	29.15	3.22	28.32	3.32	27.86	3.38	27.49	3.42	26.49	3.53
	40	36	30.19	3.08	29.51	3.18	28.67	3.29	28.20	3.34	27.83	3.39	26.81	3.49
	45	41	30.64	3.04	29.96	3.14	29.10	3.24	28.63	3.30	28.25	3.34	27.22	3.44
	47	43	30.83	3.02	30.14	3.12	29.28	3.22	**28.80**	**3.28**	28.42	3.32	27.38	3.42
	50	46	30.92	3.01	30.30	3.10	29.55	3.19	29.12	3.23	28.77	3.27	27.80	3.36
	55	51	31.07	2.97	30.55	3.05	29.99	3.12	29.65	3.15	29.37	3.18	28.50	3.25
	60	56	31.22	2.94	30.81	3.00	30.44	3.05	30.18	3.08	29.97	3.09	29.20	3.14
	63	59	31.31	2.92	30.97	2.97	30.70	3.01	30.49	3.03	30.32	3.04	29.62	3.08
	68	64	31.40	2.90	31.13	2.94	30.97	2.98	30.81	2.98	30.69	2.99	30.04	3.01
Mixed Indoor Units	-13	-13.4	21.84	3.32	21.35	3.43	20.74	3.54	20.41	3.60	20.13	3.65	19.40	3.75
	-4	-4.4	24.54	3.45	23.99	3.57	23.30	3.68	22.92	3.74	22.62	3.79	21.80	3.91
	0	-0.4	25.54	3.42	24.97	3.53	24.25	3.65	23.86	3.71	23.54	3.76	22.68	3.87
	5	4.5	26.76	3.38	26.16	3.50	25.42	3.61	25.00	3.67	24.67	3.72	23.77	3.83
	10	9	27.88	3.29	27.26	3.40	26.48	3.51	26.05	3.57	25.70	3.61	24.77	3.72
	17	15	29.38	3.22	28.73	3.32	27.91	3.43	**27.45**	**3.49**	27.09	3.54	26.10	3.64
	20	19	29.77	3.17	29.11	3.28	28.28	3.38	27.81	3.44	27.44	3.49	26.45	3.59
	25	23	30.16	3.13	29.49	3.23	28.65	3.34	28.18	3.40	27.80	3.44	26.79	3.55
	30	28	30.65	3.08	29.97	3.18	29.11	3.28	28.63	3.34	28.25	3.38	27.23	3.48
	35	32	31.04	3.03	30.35	3.13	29.48	3.23	29.00	3.29	28.61	3.33	27.57	3.43
	40	36	31.43	2.99	30.73	3.09	29.85	3.19	29.36	3.24	28.97	3.29	27.92	3.39
	45	41	31.92	2.94	31.20	3.03	30.31	3.13	29.82	3.18	29.42	3.23	28.35	3.32
	47	43	32.11	2.91	31.40	3.01	30.50	3.11	**30.00**	**3.16**	29.60	3.20	28.52	3.30
	50	46	32.21	2.90	31.56	2.98	30.78	3.07	30.33	3.11	29.97	3.15	28.96	3.24
	55	51	32.36	2.86	31.83	2.94	31.24	3.01	30.88	3.04	30.59	3.07	29.69	3.13
	60	56	32.52	2.83	32.10	2.89	31.70	2.94	31.43	2.96	31.22	2.98	30.42	3.03
	63	59	32.62	2.82	32.26	2.86	31.98	2.90	31.76	2.92	31.59	2.93	30.85	2.97
	68	64	32.71	2.80	32.42	2.83	32.26	2.87	32.10	2.87	31.96	2.88	31.30	2.90

TC = Total Capacity (kBtu/h).
PI = Power Input (kW).

Maximum capacity (or full load): 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

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MULTI F WITH LGRED LMU300HHV

Maximum Heating Capacity Tables

MULTI F WITH LGRED
MULTI F MAX

Table 224: LMU300HHV Maximum Heating Capacity Table.

Connected Indoor Units	Outdoor Air Temp.		Indoor Air Temp. °F DB											
	°F DB	°F WB	61		64		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units	-13	-13.4	23.77	3.15	23.24	3.25	22.58	3.36	22.21	3.41	21.91	3.46	21.12	3.56
	-4	-4.4	27.35	3.36	26.74	3.47	25.97	3.59	25.55	3.65	25.21	3.70	24.29	3.81
	0	-0.4	29.12	3.46	28.47	3.57	27.65	3.69	27.20	3.75	26.84	3.80	25.86	3.92
	5	4.5	30.61	3.58	29.93	3.70	29.08	3.81	28.60	3.88	28.22	3.93	27.19	4.05
	10	9	31.99	3.48	31.28	3.59	30.38	3.71	29.89	3.77	29.49	3.82	28.42	3.94
	17	15	33.83	3.40	33.07	3.52	32.12	3.63	**31.60**	**3.69**	31.18	3.74	30.05	3.85
	20	19	34.24	3.35	33.48	3.46	32.52	3.57	31.99	3.63	31.56	3.68	30.42	3.79
	25	23	34.66	3.29	33.88	3.40	32.91	3.51	32.38	3.57	31.95	3.62	30.79	3.72
	30	28	35.18	3.22	34.39	3.32	33.41	3.43	32.86	3.49	32.43	3.54	31.25	3.64
	35	32	35.59	3.16	34.80	3.27	33.80	3.37	33.25	3.43	32.81	3.48	31.62	3.58
	40	36	36.01	3.11	35.20	3.21	34.20	3.31	33.64	3.37	33.19	3.41	31.99	3.52
	45	41	36.53	3.03	35.71	3.13	34.69	3.23	34.13	3.29	33.67	3.34	32.45	3.44
	47	43	36.74	3.01	35.92	3.11	34.89	3.20	**34.32**	**3.26**	33.86	3.30	32.63	3.40
	50	46	36.85	2.99	36.10	3.08	35.21	3.17	34.70	3.21	34.29	3.25	33.13	3.34
	55	51	37.03	2.96	36.41	3.03	35.74	3.10	35.33	3.14	35.00	3.16	33.96	3.23
	60	56	37.20	2.92	36.72	2.98	36.27	3.04	35.96	3.06	35.71	3.08	34.80	3.12
	63	59	37.31	2.91	36.91	2.95	36.59	3.00	36.34	3.01	36.14	3.02	35.30	3.06
	68	64	37.42	2.89	37.09	2.92	36.91	2.96	36.72	2.97	36.57	2.97	35.80	3.00
Ducted Indoor Units	-13	-13.4	22.74	3.21	22.23	3.31	21.60	3.42	21.06	3.48	20.96	3.52	20.20	3.63
	-4	-4.4	25.96	3.42	25.38	3.54	24.66	3.65	24.03	3.71	23.93	3.76	23.06	3.88
	0	-0.4	27.55	3.52	26.94	3.64	26.17	3.75	25.74	3.82	25.40	3.87	24.47	3.99
	5	4.5	28.90	3.64	28.26	3.76	27.45	3.88	27.00	3.95	26.64	4.00	25.67	4.12
	10	9	30.14	3.54	29.47	3.66	28.62	3.77	28.16	3.84	27.78	3.89	26.77	4.01
	17	15	31.79	3.47	31.08	3.58	30.19	3.70	**29.70**	**3.76**	29.31	3.81	28.24	3.93
	20	19	32.20	3.44	31.49	3.56	30.59	3.67	30.09	3.73	29.69	3.78	28.61	3.90
	25	23	32.62	3.42	31.89	3.53	30.98	3.64	30.47	3.71	30.07	3.76	28.97	3.87
	30	28	33.13	3.39	32.39	3.50	31.47	3.61	30.95	3.67	30.54	3.72	29.43	3.83
	35	32	33.55	3.36	32.80	3.47	31.86	3.58	31.34	3.64	30.92	3.69	29.80	3.81
	40	36	33.96	3.34	33.20	3.45	32.25	3.56	31.73	3.62	31.30	3.67	30.17	3.78
	45	41	34.48	3.30	33.71	3.41	32.74	3.52	32.21	3.58	31.78	3.63	30.62	3.74
	47	43	34.68	3.29	33.91	3.40	32.94	3.51	**32.40**	**3.57**	31.97	3.62	30.81	3.73
	50	46	34.78	3.27	34.08	3.37	33.24	3.47	32.76	3.52	32.37	3.56	31.28	3.66
	55	51	34.95	3.24	34.37	3.32	33.74	3.40	33.35	3.43	33.04	3.46	32.06	3.54
	60	56	35.12	3.20	34.67	3.26	34.24	3.32	33.95	3.35	33.71	3.37	32.85	3.42
	63	59	35.23	3.18	34.84	3.23	34.54	3.28	34.30	3.30	34.11	3.31	33.32	3.35
	68	64	35.33	3.16	35.02	3.20	34.84	3.24	34.66	3.25	34.52	3.25	33.80	3.28
Mixed Indoor Units	-13	-13.4	23.26	3.18	22.74	3.29	22.09	3.39	21.73	3.45	21.44	3.50	20.66	3.60
	-4	-4.4	26.65	3.40	26.06	3.51	25.31	3.62	24.74	3.68	24.57	3.73	23.68	3.85
	0	-0.4	28.33	3.50	27.70	3.61	26.91	3.73	26.47	3.79	26.12	3.84	25.17	3.96
	5	4.5	29.76	3.61	29.09	3.73	28.26	3.85	27.80	3.92	27.43	3.97	26.43	4.09
	10	9	31.07	3.51	30.37	3.63	29.50	3.75	29.02	3.81	28.64	3.86	27.59	3.98
	17	15	32.81	3.44	32.08	3.55	31.16	3.67	**30.65**	**3.73**	30.24	3.78	29.14	3.89
	20	19	33.22	3.40	32.48	3.51	31.55	3.62	31.04	3.68	30.62	3.73	29.51	3.85
	25	23	33.64	3.36	32.89	3.47	31.95	3.58	31.42	3.64	31.01	3.69	29.88	3.80
	30	28	34.16	3.30	33.39	3.41	32.44	3.52	31.91	3.58	31.48	3.63	30.34	3.74
	35	32	34.57	3.26	33.80	3.37	32.83	3.48	32.30	3.54	31.87	3.58	30.71	3.69
	40	36	34.98	3.22	34.20	3.32	33.23	3.43	32.68	3.49	32.25	3.54	31.08	3.64
	45	41	35.50	3.17	34.71	3.27	33.72	3.37	33.17	3.43	32.73	3.48	31.54	3.58
	47	43	35.71	3.14	34.91	3.25	33.91	3.35	**33.36**	**3.41**	32.92	3.46	31.72	3.56
	50	46	35.81	3.12	35.09	3.22	34.22	3.31	33.73	3.36	33.33	3.40	32.21	3.49
	55	51	35.99	3.09	35.39	3.17	34.74	3.24	34.34	3.28	34.02	3.31	33.01	3.38
	60	56	36.16	3.06	35.69	3.12	35.25	3.17	34.95	3.20	34.71	3.22	33.82	3.27
	63	59	36.27	3.04	35.87	3.09	35.56	3.13	35.32	3.15	35.13	3.16	34.31	3.20
	68	64	36.37	3.02	36.05	3.06	35.88	3.09	35.69	3.10	35.54	3.11	34.80	3.13

TC = Total Capacity (kBtu/h).
PI = Power Input (kW).

Maximum capacity (or full load): 0 ft. above sea level with 25 ft. of refrigerant piping.
0 ft. level difference between outdoor and indoor units.

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MULTI F MAX WITH LGRED LMU360HHV

Maximum Heating Capacity Tables

Table 225: LMU360HHV Maximum Heating Capacity Table.

Connected Indoor Units	Outdoor Air Temp.		Indoor Air Temp. °F DB											
	°F DB	°F WB	61		64		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units	-13	-13.4	34.67	4.83	33.90	4.99	32.93	5.15	32.39	5.23	31.96	5.31	30.80	5.47
	-4	-4.4	39.50	5.14	38.62	5.31	37.51	5.48	36.90	5.58	36.41	5.65	35.09	5.82
	0	-0.4	41.47	5.19	40.54	5.36	39.39	5.53	38.74	5.63	38.23	5.70	36.84	5.88
	5	4.5	43.89	5.25	42.91	5.42	41.68	5.59	41.00	5.69	40.46	5.77	38.98	5.94
	10	9	45.96	4.98	44.93	5.15	43.65	5.31	42.93	5.41	42.36	5.48	40.82	5.64
	17	15	48.72	4.79	47.63	4.95	46.27	5.11	**45.51**	**5.20**	44.91	5.27	43.27	5.43
	20	19	49.43	4.63	48.33	4.78	46.95	4.93	46.18	5.02	45.57	5.09	43.91	5.24
	25	23	50.15	4.46	49.03	4.61	47.63	4.76	46.85	4.84	46.23	4.91	44.55	5.05
	30	28	51.05	4.26	49.91	4.40	48.48	4.54	47.69	4.62	47.05	4.68	45.34	4.82
	35	32	51.76	4.09	50.61	4.22	49.16	4.36	48.36	4.44	47.71	4.50	45.98	4.63
	40	36	52.48	3.92	51.31	4.05	49.84	4.18	49.03	4.26	48.38	4.31	46.62	4.44
	45	41	53.38	3.72	52.18	3.84	50.69	3.96	49.87	4.03	49.20	4.08	47.41	4.21
	47	43	53.74	3.63	52.53	3.75	51.03	3.87	**50.20**	**3.94**	49.53	3.99	47.73	4.11
	50	46	53.89	3.61	52.81	3.72	51.50	3.83	50.75	3.88	50.16	3.93	48.46	4.04
	55	51	54.16	3.57	53.26	3.66	52.28	3.75	51.67	3.79	51.19	3.82	49.68	3.91
	60	56	54.42	3.53	53.71	3.60	53.05	3.67	52.60	3.70	52.23	3.72	50.90	3.78
	63	59	54.58	3.51	53.98	3.57	53.52	3.62	53.15	3.64	52.86	3.65	51.63	3.70
	68	64	54.74	3.49	54.26	3.53	53.99	3.57	53.71	3.58	53.49	3.59	52.37	3.62
Ducted Indoor Units	-13	-13.4	33.83	4.95	33.07	5.12	32.12	5.28	31.60	5.37	31.18	5.45	30.05	5.61
	-4	-4.4	38.54	5.28	37.67	5.45	36.60	5.63	36.00	5.72	35.52	5.80	34.23	5.98
	0	-0.4	40.46	5.33	39.56	5.50	38.43	5.68	37.80	5.78	37.30	5.85	35.94	6.03
	5	4.5	42.82	5.39	41.86	5.56	40.66	5.74	40.00	5.84	39.47	5.92	38.03	6.10
	10	9	44.84	5.11	43.83	5.28	42.58	5.44	41.89	5.54	41.33	5.61	39.83	5.78
	17	15	47.53	4.91	46.47	5.07	45.14	5.23	**44.40**	**5.32**	43.81	5.39	42.22	5.55
	20	19	48.26	4.79	47.18	4.95	45.83	5.11	45.09	5.20	44.49	5.27	42.87	5.43
	25	23	49.00	4.68	47.90	4.84	46.53	4.99	45.77	5.08	45.16	5.15	43.52	5.30
	30	28	49.91	4.55	48.80	4.70	47.40	4.85	46.63	4.93	46.01	5.00	44.34	5.15
	35	32	50.65	4.44	49.51	4.58	48.10	4.73	47.31	4.81	46.69	4.88	44.99	5.02
	40	36	51.38	4.32	50.23	4.47	48.80	4.61	48.00	4.69	47.36	4.75	45.64	4.90
	45	41	52.30	4.19	51.13	4.32	49.67	4.46	48.86	4.54	48.21	4.60	46.45	4.74
	47	43	52.67	4.13	51.49	4.27	50.02	4.40	**49.20**	**4.48**	48.55	4.54	46.78	4.68
	50	46	52.82	4.10	51.75	4.23	50.47	4.35	49.74	4.42	49.16	4.47	47.50	4.59
	55	51	53.08	4.06	52.20	4.16	51.23	4.26	50.65	4.31	50.18	4.35	48.69	4.44
	60	56	53.34	4.02	52.64	4.10	51.99	4.17	51.55	4.20	51.19	4.23	49.88	4.29
	63	59	53.49	3.99	52.91	4.06	52.45	4.12	52.09	4.14	51.80	4.15	50.60	4.20
	68	64	53.65	3.97	53.17	4.02	52.91	4.06	52.64	4.08	52.42	4.08	51.33	4.12
Mixed Indoor Units	-13	-13.4	34.25	4.89	33.48	5.06	32.53	5.22	32.00	5.31	31.57	5.38	30.42	5.54
	-4	-4.4	39.02	5.21	38.15	5.39	37.06	5.56	36.45	5.65	35.97	5.73	34.66	5.90
	0	-0.4	40.97	5.26	40.05	5.44	38.91	5.61	38.27	5.71	37.76	5.78	36.39	5.96
	5	4.5	43.35	5.32	42.38	5.50	41.17	5.67	40.50	5.77	39.96	5.85	38.51	6.02
	10	9	45.40	5.05	44.38	5.21	43.12	5.38	42.41	5.47	41.85	5.55	40.33	5.72
	17	15	48.13	4.85	47.05	5.01	45.71	5.17	**44.96**	**5.26**	44.36	5.33	42.75	5.49
	20	19	48.85	4.71	47.76	4.87	46.40	5.02	45.64	5.11	45.03	5.18	43.39	5.33
	25	23	49.58	4.57	48.47	4.72	47.08	4.88	46.31	4.96	45.70	5.03	44.04	5.18
	30	28	50.48	4.40	49.35	4.55	47.94	4.69	47.16	4.77	46.53	4.84	44.84	4.98
	35	32	51.21	4.26	50.06	4.40	48.63	4.54	47.84	4.62	47.20	4.69	45.49	4.83
	40	36	51.93	4.12	50.77	4.26	49.32	4.40	48.52	4.47	47.87	4.53	46.13	4.67
	45	41	52.84	3.95	51.66	4.08	50.18	4.21	49.36	4.29	48.71	4.34	46.93	4.47
	47	43	53.20	3.88	52.01	4.01	50.53	4.14	**49.70**	**4.21**	49.04	4.27	47.26	4.40
	50	46	53.36	3.86	52.28	3.97	50.99	4.09	50.25	4.15	49.66	4.20	47.98	4.31
	55	51	53.62	3.82	52.73	3.91	51.75	4.00	51.16	4.05	50.68	4.09	49.19	4.17
	60	56	53.88	3.78	53.18	3.85	52.52	3.92	52.07	3.95	51.71	3.97	50.39	4.03
	63	59	54.03	3.75	53.44	3.81	52.98	3.87	52.62	3.89	52.33	3.90	51.11	3.95
	68	64	54.19	3.73	53.71	3.77	53.45	3.82	53.17	3.83	52.95	3.84	51.85	3.87

TC = Total Capacity (kBtu/h).

PI = Power Input (kW).

Maximum capacity (or full load): 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.
0 ft. level difference between outdoor and indoor units.

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MULTI F MAX WITH LGRED LMU420HHV

Maximum Heating Capacity Tables

MULTI F WITH LGRED°
MULTI F MAX

Table 226: LMU420HHV Maximum Heating Capacity Table.

Connected Indoor Units	Outdoor Air Temp.		Indoor Air Temp. °F DB											
	°F DB	°F WB	61		64		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
Non-Ducted Indoor Units	-13	-13.4	36.61	4.87	35.79	5.03	34.77	5.19	34.20	5.28	33.75	5.35	32.52	5.51
	-4	-4.4	41.91	5.21	40.97	5.38	39.80	5.55	39.15	5.65	38.63	5.73	37.23	5.90
	0	-0.4	44.72	5.41	43.72	5.59	42.47	5.77	41.78	5.87	41.22	5.95	39.72	6.13
	5	4.5	48.17	5.66	47.09	5.85	45.75	6.04	45.00	6.14	44.40	6.22	42.79	6.41
	10	9	50.44	5.38	49.31	5.56	47.90	5.74	47.12	5.84	46.50	5.92	44.80	6.10
	17	15	53.47	5.18	52.27	5.35	50.78	5.52	**49.95**	**5.62**	49.29	5.70	47.49	5.87
	20	19	54.28	5.03	53.07	5.20	51.55	5.36	50.71	5.46	50.03	5.53	48.22	5.70
	25	23	55.09	4.88	53.86	5.04	52.32	5.20	51.47	5.29	50.78	5.37	48.94	5.53
	30	28	56.11	4.69	54.85	4.85	53.29	5.00	52.42	5.09	51.72	5.16	49.84	5.31
	35	32	56.92	4.54	55.65	4.69	54.06	4.84	53.17	4.93	52.47	4.99	50.56	5.14
	40	36	57.73	4.39	56.44	4.54	54.83	4.68	53.93	4.77	53.22	4.83	51.28	4.97
	45	41	58.75	4.21	57.43	4.35	55.79	4.48	54.88	4.56	54.15	4.62	52.18	4.76
	47	43	59.15	4.13	57.83	4.27	56.18	4.40	**55.26**	**4.48**	54.53	4.54	52.54	4.68
	50	46	59.33	4.10	58.13	4.23	56.69	4.35	55.87	4.42	55.21	4.47	53.35	4.59
	55	51	59.62	4.06	58.63	4.16	57.54	4.26	56.88	4.31	56.36	4.35	54.69	4.44
	60	56	59.91	4.02	59.12	4.10	58.40	4.17	57.90	4.20	57.50	4.23	56.03	4.29
	63	59	60.08	3.99	59.42	4.06	58.91	4.12	58.51	4.14	58.18	4.15	56.83	4.20
	68	64	60.25	3.97	59.72	4.02	59.43	4.06	59.12	4.08	58.88	4.08	57.65	4.12
Ducted Indoor Units	-13	-13.4	36.61	5.06	35.79	5.23	34.77	5.39	34.20	5.49	33.75	5.56	32.52	5.73
	-4	-4.4	41.91	5.41	40.97	5.59	39.80	5.77	39.15	5.87	38.63	5.95	37.23	6.13
	0	-0.4	44.72	5.62	43.72	5.81	42.47	6.00	41.78	6.10	41.22	6.18	39.72	6.37
	5	4.5	48.17	5.88	47.09	6.08	45.75	6.27	45.00	6.38	44.40	6.47	42.79	6.66
	10	9	50.44	5.59	49.31	5.78	47.90	5.96	47.12	6.07	46.50	6.15	44.80	6.33
	17	15	53.47	5.39	52.27	5.56	50.78	5.74	**49.95**	**5.84**	49.29	5.92	47.49	6.10
	20	19	54.23	5.25	53.01	5.42	51.50	5.60	50.66	5.69	49.98	5.77	48.17	5.94
	25	23	54.98	5.11	53.75	5.28	52.22	5.45	51.36	5.55	50.68	5.62	48.84	5.79
	30	28	55.93	4.94	54.68	5.11	53.12	5.27	52.25	5.36	51.55	5.43	49.68	5.60
	35	32	56.69	4.81	55.42	4.97	53.84	5.13	52.96	5.21	52.25	5.29	50.35	5.44
	40	36	57.44	4.67	56.16	4.83	54.55	4.98	53.66	5.07	52.95	5.14	51.02	5.29
	45	41	58.39	4.50	57.08	4.65	55.45	4.80	54.55	4.88	53.82	4.95	51.86	5.10
	47	43	58.77	4.44	57.45	4.58	55.81	4.73	**54.90**	**4.81**	54.17	4.88	52.20	5.02
	50	46	58.94	4.41	57.75	4.54	56.32	4.67	55.50	4.74	54.85	4.80	53.00	4.93
	55	51	59.23	4.36	58.25	4.47	57.17	4.57	56.51	4.63	55.99	4.67	54.33	4.77
	60	56	59.51	4.31	58.74	4.40	58.02	4.48	57.52	4.51	57.12	4.54	55.66	4.61
	63	59	59.69	4.29	59.04	4.36	58.53	4.42	58.13	4.44	57.81	4.46	56.46	4.51
	68	64	59.86	4.26	59.33	4.31	59.04	4.36	58.74	4.38	58.50	4.38	57.27	4.42
Mixed Indoor Units	-13	-13.4	36.61	4.96	35.79	5.13	34.77	5.29	34.20	5.38	33.75	5.46	32.52	5.62
	-4	-4.4	41.91	5.31	40.97	5.49	39.80	5.66	39.15	5.76	38.63	5.84	37.23	6.01
	0	-0.4	44.72	5.52	43.72	5.70	42.47	5.88	41.78	5.98	41.22	6.07	39.72	6.25
	5	4.5	48.17	5.77	47.09	5.96	45.75	6.15	45.00	6.26	44.40	6.34	42.79	6.54
	10	9	50.44	5.49	49.31	5.67	47.90	5.85	47.12	5.95	46.50	6.03	44.80	6.21
	17	15	53.47	5.28	52.27	5.46	50.78	5.63	**49.95**	**5.73**	49.29	5.81	47.49	5.98
	20	19	54.25	5.14	53.04	5.31	51.52	5.48	50.68	5.58	50.01	5.65	48.19	5.82
	25	23	55.04	5.00	53.81	5.16	52.27	5.33	51.42	5.42	50.73	5.49	48.89	5.66
	30	28	56.02	4.82	54.77	4.98	53.20	5.14	52.33	5.23	51.64	5.30	49.76	5.46
	35	32	56.80	4.68	55.53	4.83	53.95	4.99	53.06	5.07	52.36	5.14	50.46	5.30
	40	36	57.59	4.54	56.30	4.69	54.69	4.84	53.80	4.92	53.08	4.99	51.15	5.14
	45	41	58.57	4.36	57.26	4.50	55.62	4.65	54.71	4.73	53.99	4.79	52.02	4.94
	47	43	58.96	4.29	57.64	4.43	55.99	4.57	**55.08**	**4.65**	54.35	4.71	52.37	4.85
	50	46	59.13	4.26	57.94	4.39	56.51	4.52	55.69	4.58	55.03	4.64	53.17	4.76
	55	51	59.42	4.22	58.44	4.32	57.36	4.42	56.70	4.47	56.17	4.51	54.51	4.61
	60	56	59.71	4.17	58.93	4.25	58.21	4.33	57.71	4.36	57.31	4.39	55.85	4.46
	63	59	59.88	4.14	59.23	4.21	58.72	4.27	58.32	4.30	58.00	4.31	56.65	4.36
	68	64	60.06	4.12	59.53	4.17	59.23	4.22	58.93	4.23	58.69	4.24	57.46	4.27

TC = Total Capacity (kBtu/h).
PI = Power Input (kW).

Maximum capacity (or full load): 0 ft. above sea level with Piping Length as Main Pipe (16.4 ft.) + Branch pipe (98.4 ft.) = 115 ft.
0 ft. level difference between outdoor and indoor units.

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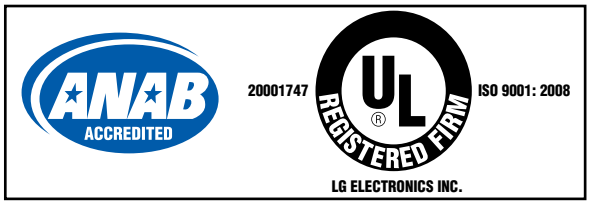

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