Goodman®
Air Conditioning & Heating

INDOOR COILS

CAPEA, CHPEA, CAPFA, CAPTA, CHPTA, CSCT, CAUTA AND CAHEA PAINTED UPFLOW/DOWNFLOW, HORIZONTAL "A" AND HORIZONTAL SLAB



CAPTA – Cased with Internal TXV



CSCT – Cased with Internal TXV



CAPFA cased



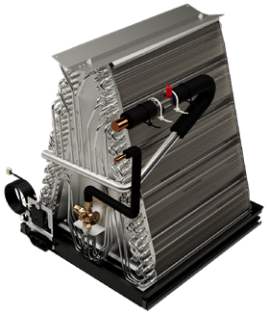
CHPTA – Cased with Internal TXV



CHPEA
Horizontal "A" with EEV



CAPEA and CAHEA
Cased with internal EEV



CAUTA
Uncased with TXV



CAHEA
Cased with internal EEV

R32

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- CAPTA, CHPTA CAUTA models feature factory-installed thermal expansion valves for cooling and heat pump applications
- CSCT models feature a factory-installed thermal expansion valve for cooling applications
- CAPEA, CHPEA and CAHEA models feature:
  - Factory-installed electronic expansion valve (EEV) for precise refrigerant control
  - Compatibility with Daikin *One+* smart thermostat and other Daikin communicating equipment
  - Cooling and heat pump applications
  - Fault recall of six most recent faults
- CAPFA models feature optimized metering devices (piston)
- Standardized copper suction tube stub length
- Vertical and horizontal models available
- 21" depth for easier attic access
- CAPFA, CAPTA, CHPTA, CAPEA and CHPEA include single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed

Note: Do not use these coils on oil furnaces or any applications where the temperature on the drain pan may exceed 300° F. If these coils are applied with an oil furnace or another application where high temperatures threaten or jeopardize the durability of the drain pan, you must replace the factory-installed drain pan with a high-temperature drain pan. High-temperature drain pan kits are available as field-installed accessories.

10 YEAR PARTS LIMITED WARRANTY*

Intertek

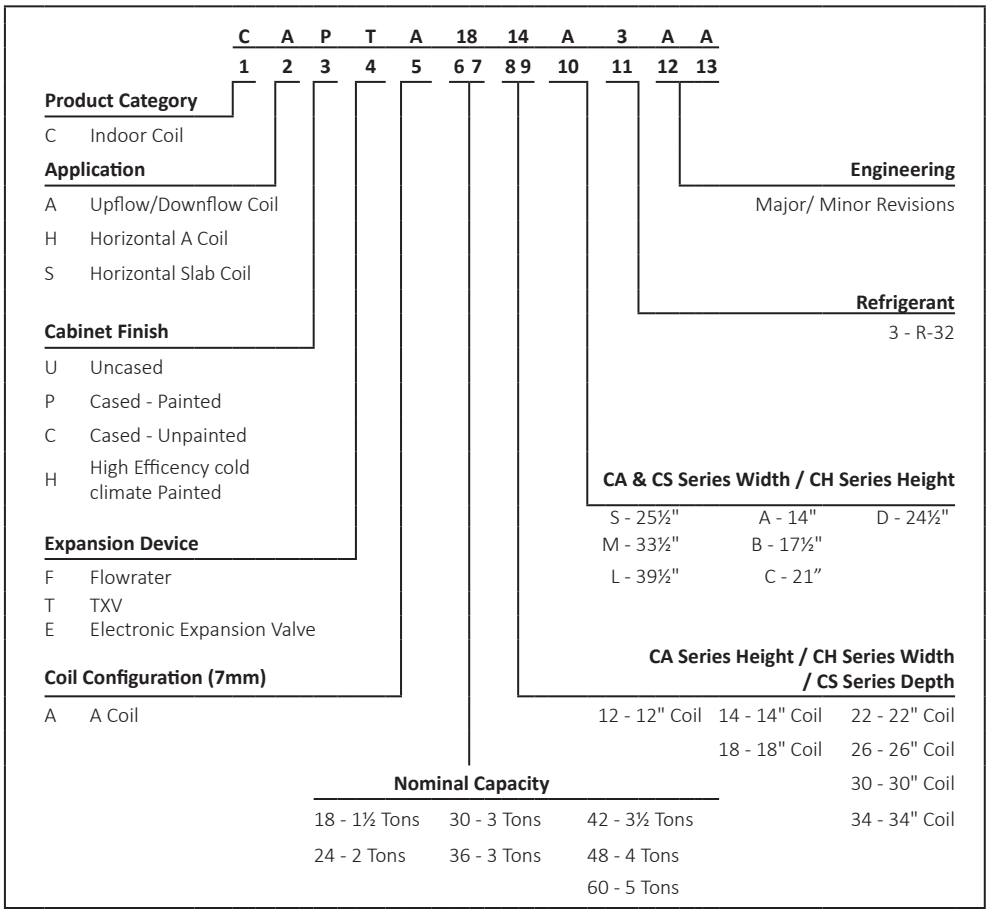
COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL = ISO 14001 =

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

BBB ACCREDITED BUSINESS

* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverage in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

NOMENCLATURE



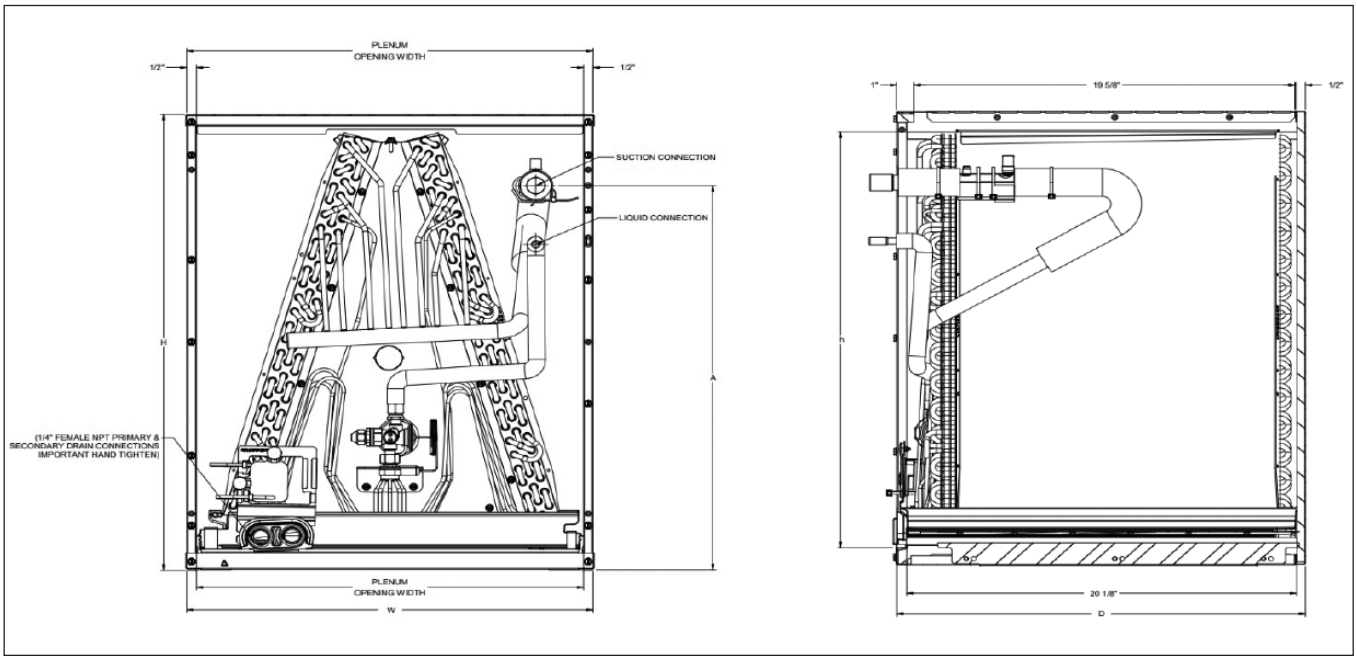
CAPTA — CASED UPFLOW/DOWNFLOW INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPTA1818A3	14"	21"	18"	1½	⅜"	¾"	30
CAPTA1818B3	17½"	21"	18"	1½	⅜"	¾"	35
CAPTA2422A3	14"	21"	22"	1½ - 2	⅜"	¾"	37
CAPTA2422B3	17½"	21"	22"	1½ - 2	⅜"	¾"	40
CAPTA2422C3	21"	21"	22"	1½ - 2	⅜"	¾"	43
CAPTA3022A3	14"	21"	22"	2 - 2½	⅜"	¾"	37
CAPTA3022B3	17½"	21"	22"	2 - 2½	⅜"	¾"	40
CAPTA3022C3	21"	21"	22"	2 - 2½	⅜"	¾"	43
CAPTA3026B3	17½"	21"	26"	1½ - 2½	⅜"	⅞"	46
CAPTA3026C3	21"	21"	26"	1½ - 2½	⅜"	⅞"	51
CAPTA3626B3	17½"	21"	26"	2 - 3	⅜"	⅞"	48
CAPTA3626C3	21"	21"	26"	2 - 3	⅜"	⅞"	51
CAPTA4230C3	21"	21"	30"	2½ - 3½	⅜"	⅞"	66
CAPTA4230D3	24½"	21"	30"	2½ - 3½	⅜"	⅞"	70
CAPTA6030C3	21"	21"	30"	3½ - 5	⅜"	⅞"	66
CAPTA6030D3	24½"	21"	30"	3½ - 5	⅜"	⅞"	70
CAPTA6034C3	21"	21"	34"	4 - 5	⅜"	⅞"	77
CAPTA6034D3	24.5"	21"	34"	4 - 5	⅜"	⅞"	80

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



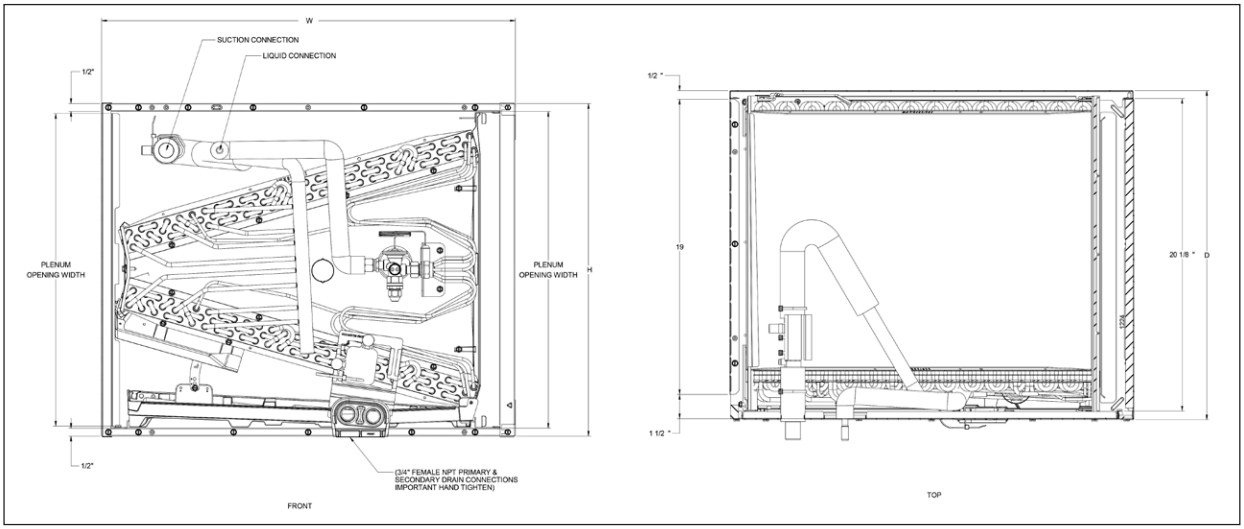
CHPTA— CASED HORIZONTAL INDOOR COILS

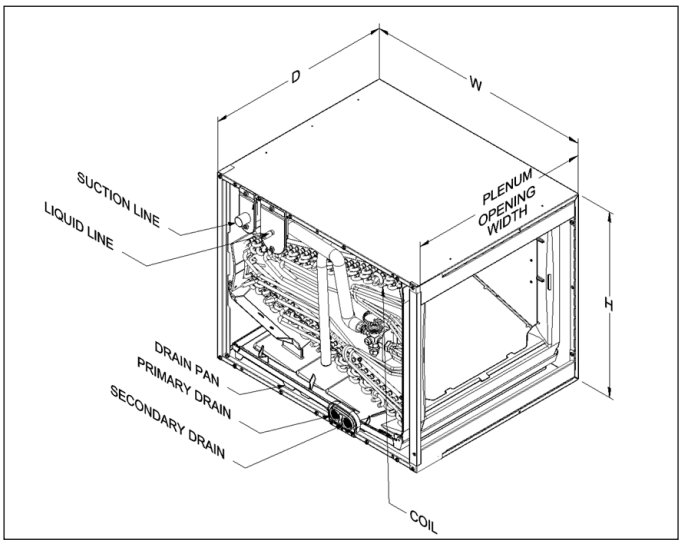
SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPTA1822A3	22"	21"	14"	1½	⅜"	¾"	46
CHPTA1822B3	22"	21"	17½"	1½	⅜"	¾"	50
CHPTA2426B3	26"	21"	17½"	1½ - 2	⅜"	⅞"	55
CHPTA2426C3	26"	21"	21"	1½ - 2	⅜"	⅞"	57
CHPTA3026B3	26"	21"	17½"	2 - 2½	⅜"	⅞"	59
CHPTA3026C3	26"	21"	21"	2 - 2½	⅜"	⅞"	62
CHPTA3630B3	30"	21"	17½"	2½ - 3	⅜"	⅞"	66
CHPTA3630C3	30"	21"	21"	2½ - 3	⅜"	⅞"	70
CHPTA4230C3	30"	21"	21"	2½ - 3½	⅜"	⅞"	70
CHPTA4830C3	30"	21"	21"	3½ - 4	⅜"	⅞"	78
CHPTA6030D3	30"	21"	24½"	4 - 5	⅜"	⅞"	82

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS





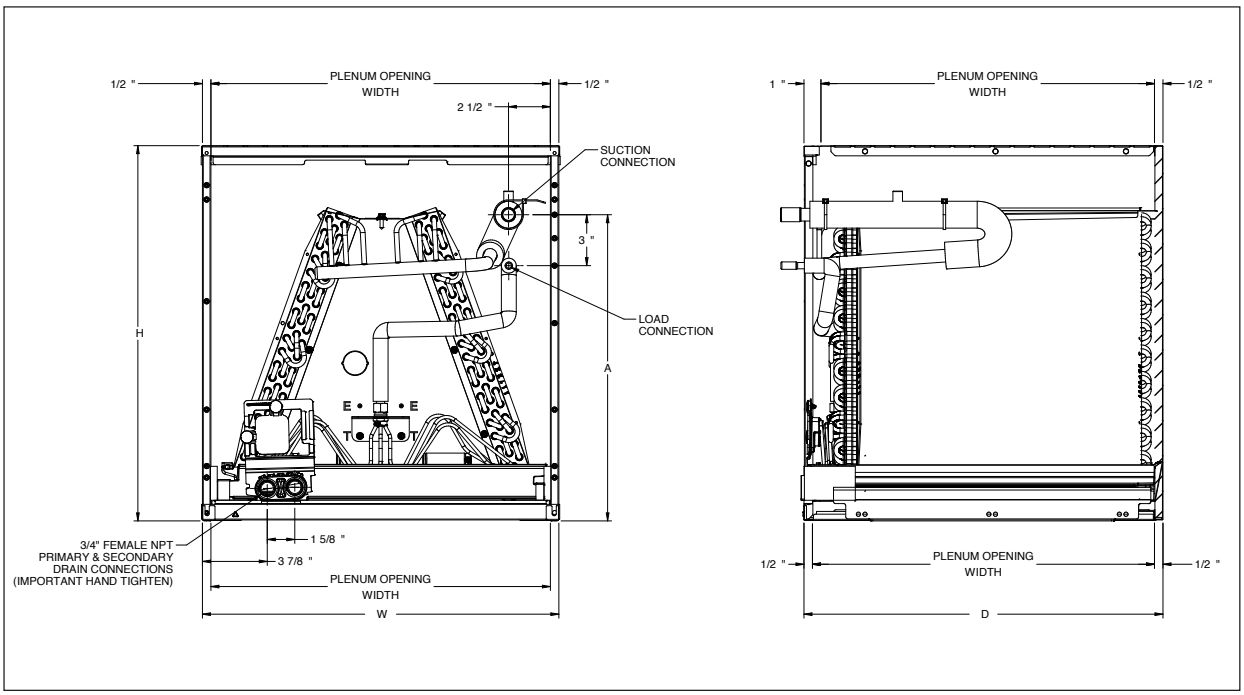
CAPFA— CASED UPFLOW/DOWNFLOW INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS				NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION	
CAPFA1818A3	14"	21"	18"	14"	1½	⅜"	¾"	28
CAPFA1818B3	17½"	21"	18"	15½"	1½	⅜"	¾"	34
CAPFA1818C3	21"	21"	18"	14"	1½	⅜"	¾"	43
CAPFA2422A3	14"	21"	22"	18"	2	⅜"	¾"	42
CAPFA2422B3	17½"	21"	22"	18"	2	⅜"	¾"	42
CAPFA2422C3	21"	21"	22"	18"	2	⅜"	¾"	42
CAPFA3022A3	14"	21"	22"	18"	2½	⅜"	¾"	36
CAPFA3022B3	17½"	21"	22"	18"	2½	⅜"	¾"	42
CAPFA3022C3	21"	21"	22"	18"	2½	⅜"	¾"	42
CAPFA3022D3	24½"	21"	22"	18"	2½	⅜"	¾"	53
CAPFA3626B3	17½"	21"	26"	22"	3	⅜"	⅞"	46
CAPFA3626C3	21"	21"	26"	22"	3	⅜"	⅞"	50
CAPFA3626D3	24½"	21"	26"	22"	3	⅜"	⅞"	61
CAPFA4226B3	17½"	21"	26"	22"	3½	⅜"	⅞"	46
CAPFA4226C3	21"	21"	26"	22"	3½	⅜"	⅞"	50
CAPFA4226D3	24½"	21"	26"	22"	3½	⅜"	⅞"	61
CAPFA6030C3	21"	21"	30"	26"	4	⅜"	⅞"	66
CAPFA6030D3	24½"	21"	30"	26"	5	⅜"	⅞"	69

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



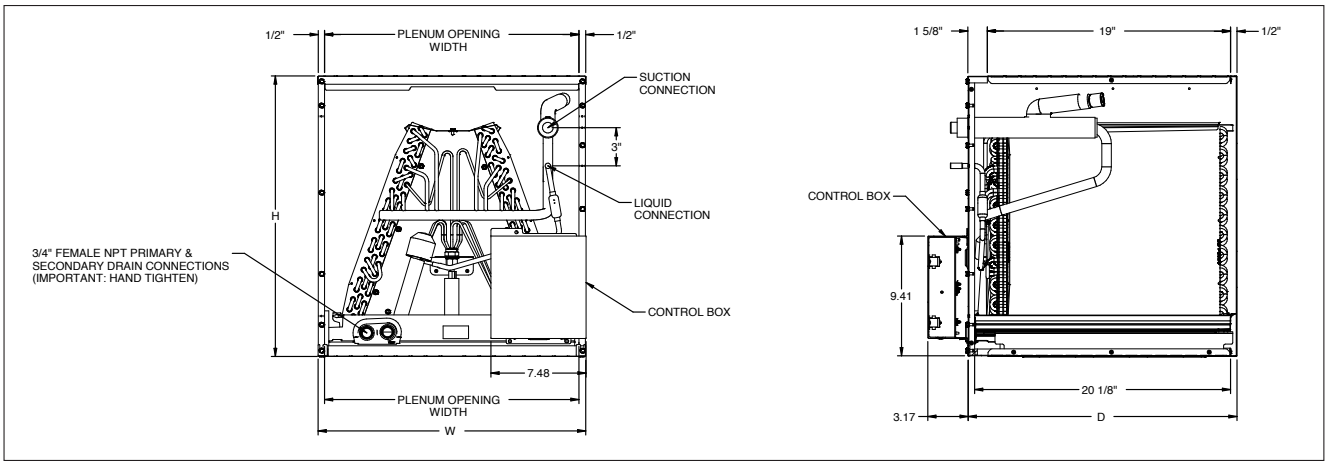
CAPEA— CASED UPFLOW/DOWNFLOW INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPEA2418B3	17½"	21	18	2	5/16" or 3/8"	5/8" or 3/4"	43
CAPEA2418C3	21	21	18	2	5/16" or 3/8"	5/8" or 3/4"	45
CAPEA3022B3	17½"	21	22	2½	5/16" or 3/8"	3/4" or 7/8"	48
CAPEA3022C3	21	21	22	2½	5/16" or 3/8"	3/4" or 7/8"	51
CAPEA3626B3	17½"	21	26	3	5/16" or 3/8"	3/4" or 7/8"	54
CAPEA3626C3	21	21	26	3	5/16" or 3/8"	3/4" or 7/8"	57
CAPEA3626D3	24½"	21	26	3	5/16" or 3/8"	3/4" or 7/8"	62
CAPEA4830C3	21	21	30	4	3/8"	7/8" or 1⅛"	68
CAPEA4830D3	24½"	21	30	4	3/8"	7/8" or 1⅛"	70
CAPEA6030C3	21	21	30	5	3/8"	7/8" or 1⅛"	75
CAPEA6030D3	24½"	21	30	5	3/8"	7/8" or 1⅛"	78

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



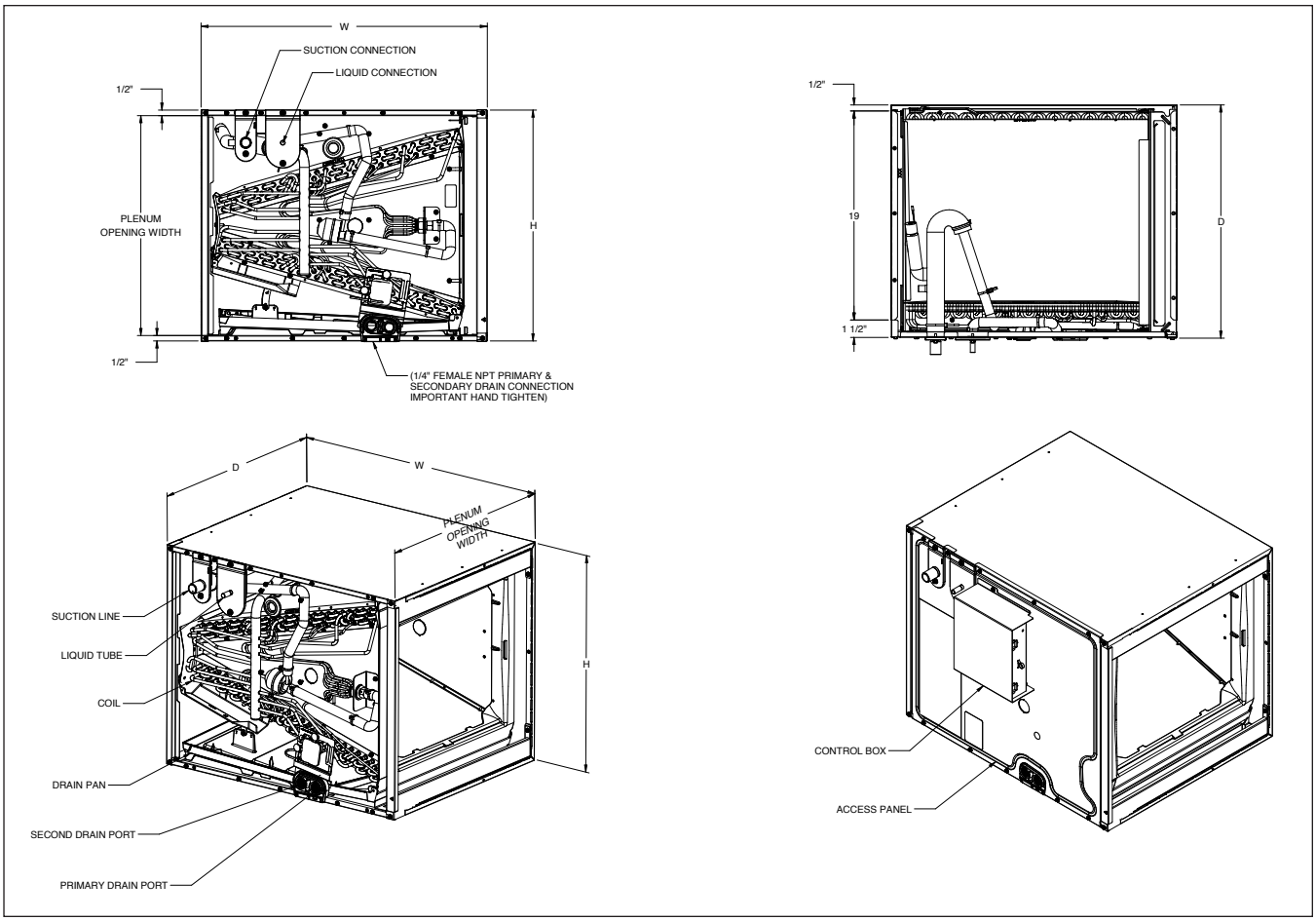
CHPEA— CASED HORIZONTAL INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPEA2422B3	22"	21"	17½"	2	5/16" or ⅜"	⅝" or ¾"	56
CHPEA3026B3	26"	21"	17½"	2½	5/16" or ⅜"	¾" or ⅞"	63
CHPEA3026C3	26"	21"	21"	2½	5/16" or ⅜"	¾" or ⅞"	67
CHPEA3626B3	26"	21"	17½"	3	5/16" or ⅜"	¾" or ⅞"	68
CHPEA3626C3	26"	21"	21"	3	5/16" or ⅜"	¾" or ⅞"	70
CHPEA4830C3	30"	21"	21"	4	⅜"	⅞" or 1⅛"	76
CHPEA4830D3	30"	21"	24½"	4	⅜"	⅞" or 1⅛"	78
CHPEA6030D3	30"	21"	21"	5	⅜"	⅞" or 1⅛"	76
CHPEA6030C3	30"	21"	24½"	5	⅜"	⅞" or 1⅛"	78

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



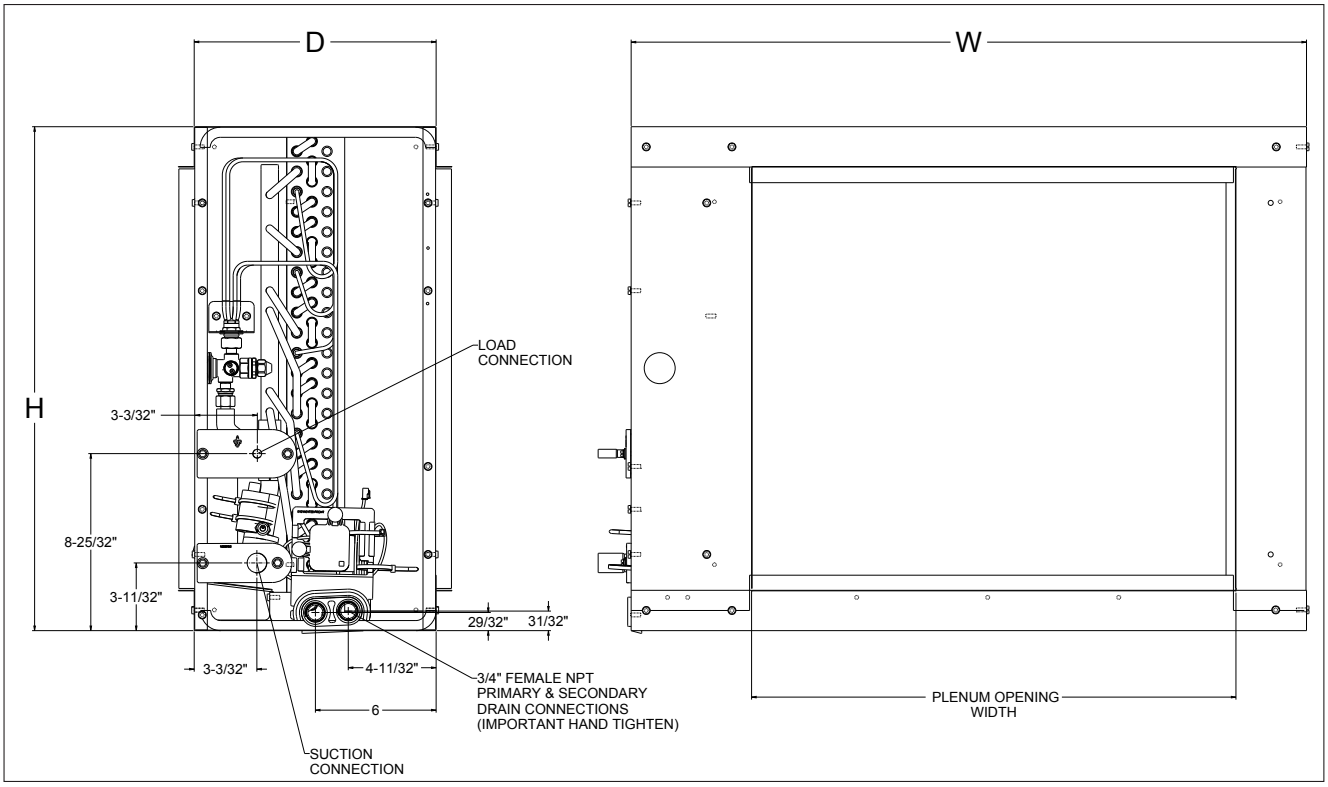
CSCT— CASED HORIZONTAL SLAB INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			PLENUM OPENING		NOMINAL TONS	COIL DIMENSIONS		SERVICE VALVE		SHIP WEIGHT (LBS)
	W	D	H	W	H		W	H	LIQUID	SUCTION	
CSCT2412S3	25½"	12"	25"	16"	21"	1½-2	20"	24"	⅜"	¾"	35
CSCT3012M3	33½"	12"	25"	24"	21"	2-2½	28"	24"	⅜"	⅞"	42
CSCT3612L3	39½"	12"	25"	30"	21"	2½-3	34"	24"	⅜"	⅞"	53
CSCT6012L3	39½"	12"	25"	30"	21"	4-5	34"	24"	⅜"	⅞"	58

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



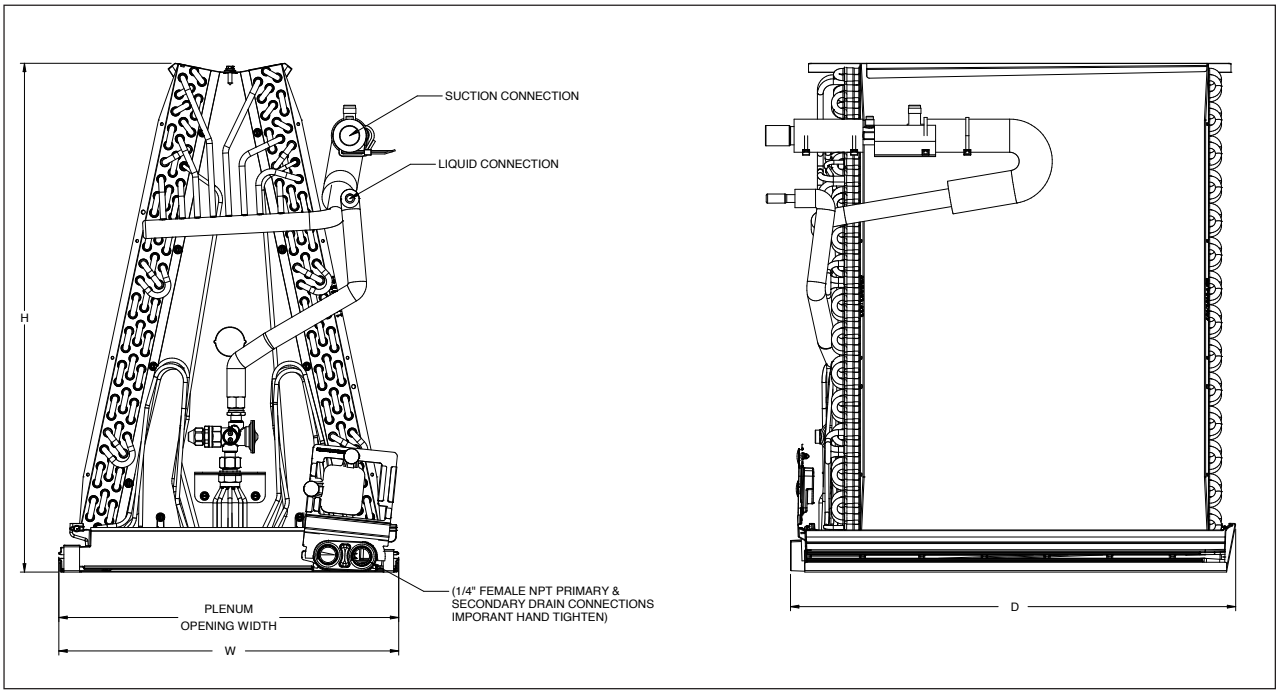
CAUTA — Uncased with TXV

SPECIFICATIONS

Model	Cabinet Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W	D	H		Liquid	Suction	
CAUTA1818A3	13"	21⅓"	15"	1½	⅜"	¾"	22
CAUTA1818B3	16½"	21⅓"	15"	1½	⅜"	¾"	24
CAUTA2422A3	13"	21⅓"	18⅓"	1½ - 2	⅜"	¾"	25
CAUTA2422B3	16½"	21⅓"	18⅓"	1½ - 2	⅜"	¾"	28
CAUTA2422C3	20"	21⅓"	18⅓"	1½- 2	⅜"	¾"	30
CAUTA3022A3	13"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	25
CAUTA3022B3	16½"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	28
CAUTA3022C3	20"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	30
CAUTA3026B3	16.5"	21⅓"	22⅓"	1½ - 2½	⅜"	⅞"	30
CAUTA3026C3	20"	21⅓"	22⅓"	1½ - 2½	⅜"	⅞"	34
CAUTA3626B3	16½"	21⅓"	24⅜"	2 - 3	⅜"	⅞"	33
CAUTA3626C3	20"	21⅓"	$23^{9}/_{10}$"	2 - 3	⅜"	⅞"	35
CAUTA4230C3	20"	21⅓"	27⅜"	2½ - 3½	⅜"	⅞"	38
CAUTA4230D3	23½"	21⅓"	$27^{1}/_{10}$"	2½ - 3½	⅜"	⅞"	40
CAUTA6030C3	20"	21⅓"	27½"	3½ - 5	⅜"	⅞"	43
CAUTA6030D3	23½"	21⅓"	27⅓"	3½ - 5	⅜"	⅞"	46

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



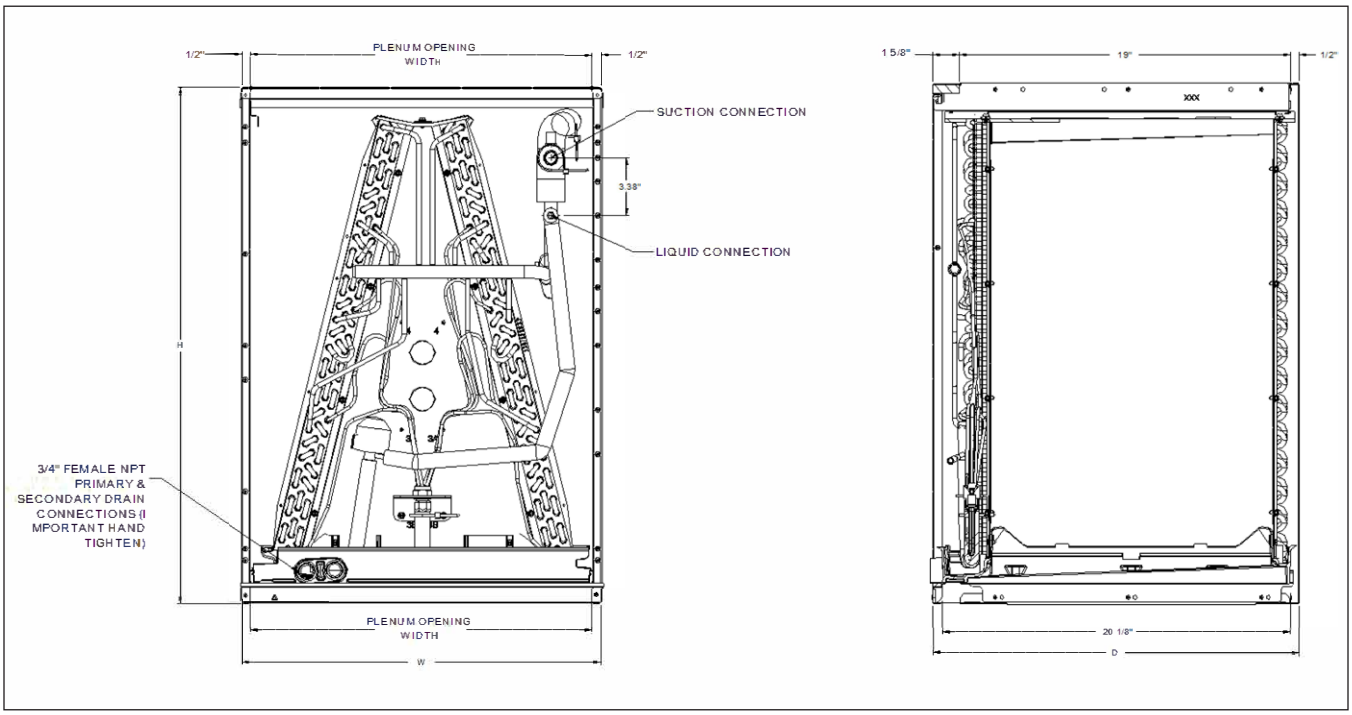
CAHEA — MULTI-POSITION COLD CLIMATE INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL CAPACITY RANGE (TONS)	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAHEA3630C3	21"	21"	30"	2, 3, 5	5/16 or 3/8"	3/4 or 7/8	58

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



AIRFLOW DATA FOR CAPTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPTA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715	-	-	-	-						
	Dry	0.074	0.115	0.180	0.239	0.297	0.368	0.443	0.543	0.638	-	-	-	-						
CAPTA1818B3**	Wet	0.067	0.106	0.165	0.215	0.261	0.317	0.372	0.425	0.482	-	-	-	-						
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444	-	-	-	-						
	SCFM		500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600						
CAPTA2422A3**	Wet		0.108	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	-	-	-						
	Dry		0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	-	-	-						
CAPTA2422B3**	Wet		0.090	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	-	-	-						
	Dry		0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	-	-	-						
CAPTA2422C3**	Wet		0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	-	-	-						
	Dry		0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	-	-	-						
	SCFM			600	700	800	900	1000	1100	1200	1300	1400								
CAPTA3022A3**	Wet			0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730	-	-						
	Dry			0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618								
CAPTA3022B3**	Wet			0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	0.584	-	-						
	Dry			0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	0.480								
CAPTA3022C3**	Wet			0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	-	-						
	Dry			0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330								
CAPTA3026B3**	Wet			0.115	0.150	0.190	0.229	0.270	0.310	0.365	0.420	0.475	-	-						
	Dry			0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382								
CAPTA3026C3**	Wet			0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370	-	-						
	Dry			0.080	0.100	0.120	0.150	0.180	0.210	0.240	0.260	0.300								
	SCFM					800	900	1000	1100	1200	1300	1400	1500	1600						
CAPTA3626B3**	Wet					0.134	0.167	0.204	0.245	0.290	0.338	0.389	0.444	0.485						
	Dry					0.127	0.157	0.190	0.229	0.269	0.316	0.360	0.415	0.450						
CAPTA3626C3**	Wet					0.100	0.120	0.150	0.180	0.210	0.240	0.280	0.310	0.360						
	Dry					0.080	0.100	0.130	0.150	0.170	0.200	0.230	0.270	0.300						
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900			
CAPTA4230C3**	Wet							0.130	0.150	0.180	0.210	0.250	0.280	0.310	0.340	0.378	0.414			
	Dry							0.110	0.132	0.156	0.181	0.208	0.237	0.270	0.300	0.335	0.372			
CAPTA4230D3**	Wet							0.120	0.140	0.160	0.190	0.220	0.250	0.280	0.310	0.350	0.380			
	Dry							0.091	0.109	0.127	0.147	0.160	0.190	0.210	0.230	0.260	0.280			
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPTA6030C3**	Wet							0.150	0.174	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660
	Dry							0.133	0.160	0.190	0.210	0.250	0.280	0.320	0.350	0.390	0.440	0.480	0.530	0.590
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000		
CAPTA6030D3**	Wet							0.150	0.180	0.210	0.230	0.270	0.300	0.340	0.380	0.430	0.477	0.520		
	Dry							0.120	0.140	0.160	0.190	0.210	0.230	0.260	0.290	0.320	0.350	0.380		
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPTA6034C3**	Wet							0.140	0.160	0.190	0.220	0.260	0.300	0.340	0.380	0.420	0.460	0.510	0.560	0.610
	Dry							0.120	0.140	0.170	0.200	0.230	0.260	0.300	0.330	0.360	0.400	0.430	0.480	0.520
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPTA6034D3**	Wet							0.120	0.130	0.150	0.180	0.200	0.220	0.250	0.280	0.310	0.340	0.380	0.410	0.450
	Dry							0.090	0.100	0.120	0.140	0.160	0.180	0.210	0.230	0.260	0.280	0.310	0.340	0.370

AIRFLOW DATA FOR CHPTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CHPTA1822A3**	Wet	0.095	0.151	0.215	0.284	0.354	0.429	0.519	0.601											
	Dry	0.064	0.094	0.144	0.199	0.284	0.353	0.431	0.513											
CHPTA1822B3**	Wet	0.090	0.120	0.140	0.190	0.250	0.310	0.390	0.460											
	Dry	0.080	0.110	0.130	0.180	0.230	0.290	0.360	0.430											
	SCFM		**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**									
CHPTA2426B3**	Wet		0.130	0.150	0.180	0.204	0.255	0.304	0.365	0.419	0.468									
	Dry		0.100	0.120	0.150	0.170	0.210	0.240	0.290	0.330	0.410									
CHPTA2426C3**	Wet		0.110	0.140	0.160	0.180	0.200	0.230	0.270	0.320	0.370									
	Dry		0.090	0.110	0.130	0.150	0.190	0.220	0.260	0.300	0.350									
	SCFM			**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**								
CHPTA3026B3**	Wet			0.110	0.150	0.180	0.230	0.280	0.320	0.370	0.430	0.490								
	Dry			0.120	0.140	0.170	0.210	0.250	0.290	0.340	0.400	0.460								
CHPTA3026C3**	Wet			0.100	0.130	0.150	0.170	0.200	0.230	0.260	0.300	0.340								
	Dry			0.060	0.080	0.110	0.130	0.150	0.174	0.198	0.229	0.259								
	SCFM			**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**									
CHPTA3630B3**	Wet			0.150	0.187	0.229	0.279	0.323	0.372	0.430	0.465									
	Dry			0.128	0.153	0.191	0.237	0.285	0.330	0.377	0.428									
CHPTA3630C3**	Wet			0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410									
	Dry			0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279									
	SCFM			**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**									
CHPTA4230C3**	Wet			0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410									
	Dry			0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279									
	SCFM							**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**	**2000**	**2100**	**2200**
CHPTA4830C3**	Wet							0.210	0.250	0.304	0.352	0.402	0.457	0.510	0.570	0.630	0.693	0.761	0.831	0.894
	Dry							0.163	0.194	0.226	0.263	0.297	0.337	0.381	0.420	0.470	0.520	0.580	0.630	0.690
	SCFM							**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**			
CHPTA6030D3**	Wet							0.161	0.189	0.221	0.254	0.292	0.332	0.370	0.413	0.461	0.502			
	Dry							0.140	0.160	0.190	0.220	0.250	0.283	0.314	0.351	0.389	0.402			

AIRFLOW DATA FOR CAPFA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPFA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715										
	Dry	0.074	0.115	0.180	0.239	0.297	0.368	0.443	0.543	0.638										
CAPFA1818B3**	Wet	0.067	0.106	0.165	0.215	0.261	0.317	0.372	0.425	0.482										
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444										
CAPFA1818C3**	Wet	0.089	0.124	0.162	0.211	0.261	0.305	0.366	0.433	0.504										
	Dry	0.070	0.101	0.132	0.171	0.205	0.253	0.300	0.350	0.400										
	SCFM		500	600	700	800	900	1000	1100	1200	1300									
CAPFA2422A3**	Wet		0.126	0.180	0.220	0.280	0.340	0.410	0.500	0.580	0.670									
	Dry		0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535									
CAPFA2422B3**	Wet		0.117	0.167	0.211	0.257	0.309	0.360	0.430	0.470	0.540									
	Dry		0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410									
CAPFA2422C3**	Wet			0.135	0.165	0.195	0.235	0.277	0.324	0.365	0.430									
	Dry			0.107	0.129	0.154	0.183	0.214	0.242	0.278	0.318									
	SCFM			600	700	800	900	1000	1100	1200	1300	1400								
CAPFA3022A3**	Wet			0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730								
	Dry			0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618								
CAPFA3022B3**	Wet			0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	0.584								
	Dry			0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	0.480								
CAPFA3022C3**	Wet			0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437								
	Dry			0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330								
CAPFA3022D3**	Wet				0.135	0.165	0.198	0.230	0.272	0.312	0.361	0.413								
	Dry				0.110	0.135	0.165	0.190	0.220	0.255	0.290	0.330								
	SCFM			600	700	800	900	1000	1100	1200	1300	1400								
CAPFA3626B3**	Wet					0.190	0.229	0.270	0.310	0.365	0.420	0.475								
	Dry					0.127	0.157	0.190	0.229	0.269	0.316	0.360								
CAPFA3626C3**	Wet					0.140	0.170	0.200	0.240	0.280	0.320	0.370								
	Dry					0.080	0.100	0.130	0.150	0.170	0.200	0.230								
CAPFA3626D3**	Wet							0.188	0.226	0.263	0.307	0.359								
	Dry							0.105	0.131	0.157	0.183	0.210								
	SCFM					800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800				
CAPFA4226B3**	Wet							0.211	0.255	0.299	0.345	0.395	0.450	0.512	0.579	0.642				
	Dry							0.180	0.217	0.255	0.297	0.342	0.393	0.449	0.510	0.572				
CAPFA4226C3**	Wet							0.176	0.208	0.243	0.281	0.321	0.364	0.410	0.457	0.507				
	Dry							0.138	0.162	0.187	0.215	0.244	0.276	0.310	0.346	0.384				
CAPFA4226D3**	Wet							0.162	0.186	0.211	0.236	0.262	0.291	0.321	0.354	0.388				
	Dry							0.105	0.131	0.157	0.183	0.210	0.237	0.264	0.293	0.323				
	SCFM							1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPFA6030C3**	Wet							0.150	0.174	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660
	Dry							0.133	0.160	0.190	0.210	0.250	0.280	0.320	0.350	0.390	0.440	0.480	0.530	0.590
CAPFA6030D3**	Wet							0.150	0.180	0.210	0.230	0.270	0.300	0.340	0.380	0.430	0.477	0.520		
	Dry							0.120	0.140	0.160	0.190	0.210	0.230	0.260	0.290	0.320	0.350	0.380		

AIRFLOW DATA FOR CAPEA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPEA2418B3**	Wet	0.076	0.106	0.137	0.215	0.261	0.317	0.422	0.505	0.591	0.676	0.768								
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444	0.511	0.584								
CAPEA2418C3**	Wet	0.089	0.124	0.162	0.211	0.261	0.305	0.366	0.433	0.504	0.591	0.681								
	Dry	0.070	0.101	0.132	0.171	0.205	0.253	0.300	0.350	0.400	0.460	0.525								
	SCFM	**400**	**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**	**1500**							
CAPEA3022B3**	Wet	0.084	0.117	0.155	0.199	0.260	0.310	0.390	0.470	0.530	0.608	0.691	0.750							
	Dry	0.047	0.071	0.099	0.161	0.162	0.204	0.248	0.296	0.344	0.398	0.456	0.549							
CAPEA3022C3**	Wet	0.069	0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	0.492							
	Dry	0.050	0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330	0.375							
	SCFM	**400**	**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**				
CAPEA3626B3**	Wet	0.054	0.077	0.104	0.134	0.169	0.207	0.250	0.314	0.374	0.412	0.477								
	Dry	0.054	0.074	0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382								
CAPEA3626C3**	Wet	0.050	0.070	0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370								
	Dry	0.040	0.060	0.080	0.100	0.120	0.150	0.180	0.210	0.240	0.260	0.300								
CAPEA3626D3**	Wet			0.070	0.102	0.138	0.156	0.188	0.226	0.263	0.307	0.359	0.412	0.464	0.518	0.576				
	Dry			0.060	0.077	0.093	0.115	0.140	0.165	0.193	0.224	0.254	0.288	0.326	0.366	0.409				
	SCFM	**400**	**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**			
CAPEA4830C3**	Wet	0.032	0.051	0.069	0.084	0.105	0.129	0.155	0.185	0.217	0.254	0.291	0.332	0.374	0.418	0.463	0.511			
	Dry	0.037	0.048	0.062	0.077	0.095	0.113	0.133	0.156	0.179	0.205	0.230	0.258	0.290	0.321	0.357	0.393			
CAPEA4830D3**	Wet	0.040	0.050	0.070	0.085	0.105	0.130	0.160	0.180	0.210	0.245	0.280	0.315	0.360	0.400	0.447	0.485			
	Dry	0.028	0.037	0.062	0.062	0.076	0.093	0.109	0.127	0.144	0.172	0.192	0.220	0.245	0.271	0.298	0.326			
	SCFM	**400**	**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**	**2000**	**2100**	**2200**
CAPEA6030C3**	Wet				0.088	0.115	0.142	0.171	0.200	0.232	0.272	0.326	0.376	0.424	0.476	0.523	0.576	0.625	0.670	0.725
	Dry				0.070	0.089	0.109	0.131	0.156	0.182	0.210	0.240	0.274	0.306	0.344	0.383	0.423	0.469	0.512	0.561
CAPEA6030C3**	Wet				0.076	0.093	0.113	0.133	0.156	0.179	0.206	0.237	0.269	0.299	0.349	0.391	0.433	0.476		
	Dry				0.056	0.070	0.084	0.100	0.117	0.136	0.156	0.175	0.198	0.222	0.250	0.375	0.311	0.339		

AIRFLOW DATA FOR CHPEA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	300	400	500	600	700	800	900	1000	1100	1200										
CHPEA2422B3	Wet	0.057	0.103	0.158	0.22	0.291	0.371	0.453	0.532	0.625	0.697										
	Dry	0.027	0.052	0.087	0.131	0.175	0.225	0.279	0.346	0.416	0.491										
	SCFM	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500							
CHPEA3026B3	Wet	0.033	0.060	0.092	0.131	0.173	0.220	0.273	0.331	0.400	0.469	0.540	0.621	0.696							
	Dry	0.024	0.042	0.064	0.095	0.126	0.158	0.194	0.236	0.283	0.335	0.389	0.444	0.501							
CHPEA3026C3	Wet	0.032	0.061	0.087	0.119	0.148	0.184	0.222	0.277	0.323	0.361	0.415	0.468	0.500							
	Dry	0.038	0.052	0.068	0.084	0.107	0.134	0.165	0.192	0.244	0.284	0.330	0.380	0.432							
	SCFM	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500							
CHPEA3626B3	Wet	0.041	0.064	0.092	0.132	0.169	0.205	0.252	0.303	0.357	0.415	0.480	0.549	0.621							
	Dry	0.028	0.048	0.072	0.099	0.131	0.166	0.207	0.251	0.299	0.353	0.412	0.474	0.540							
CHPEA3626C3	Wet	0.040	0.061	0.083	0.110	0.141	0.171	0.195	0.233	0.272	0.314	0.357	0.401	0.444							
	Dry	0.025	0.036	0.052	0.069	0.088	0.106	0.126	0.155	0.186	0.221	0.255	0.286	0.326							
	SCFM	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000		
CHPEA4830C3	Wet	0.042	0.071	0.097	0.128	0.154	0.194	0.230	0.260	0.300	0.343	0.390	0.433	0.483	0.529	0.589	0.627	0.676	0.730		
	Dry	0.019	0.031	0.044	0.059	0.077	0.099	0.123	0.153	0.181	0.211	0.247	0.283	0.321	0.362	0.404	0.451	0.496	0.546		
CHPEA4830D3	Wet	0.036	0.058	0.081	0.112	0.143	0.171	0.204	0.238	0.277	0.319	0.363	0.410	0.447	0.491	0.537	0.582	0.618	0.662		
	Dry	0.016	0.024	0.034	0.047	0.061	0.077	0.095	0.114	0.135	0.156	0.182	0.208	0.236	0.268	0.300	0.332	0.366	0.400		
	SCFM	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000		
CHPEA6030C3	Wet	0.043	0.069	0.105	0.148	0.188	0.226	0.265	0.312	0.366	0.428	0.489	0.548	0.605	0.654	0.700	0.760	0.820	0.860		
	Dry	0.019	0.031	0.044	0.059	0.077	0.099	0.123	0.153	0.181	0.211	0.247	0.283	0.321	0.362	0.404	0.451	0.496	0.546		
CHPEA6030D3	Wet	0.019	0.039	0.068	0.096	0.126	0.154	0.205	0.253	0.305	0.347	0.406	0.453	0.500	0.534	0.588	0.632	0.677	0.729		
	Dry	0.016	0.024	0.034	0.047	0.061	0.077	0.095	0.114	0.135	0.156	0.182	0.208	0.236	0.268	0.300	0.332	0.366	0.400		

AIRFLOW DATA FOR CSCT

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	500	600	700	800	900	1000	1100	1200
CSCT241253	Wet	0.104	0.143	0.176	0.212	0.255	0.292	0.321	0.344
	Dry	0.048	0.067	0.086	0.108	0.132	0.159	0.186	0.206

	SCFM	700	800	900	1000	1100	1200	1300	1400
CSCT3012M3	Wet	0.062	0.076	0.092	0.109	0.131	0.156	0.186	0.209
	Dry	0.032	0.043	0.055	0.068	0.082	0.099	0.114	0.131

	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CSCT3612L3	Wet	0.045	0.063	0.081	0.099	0.116	0.132	0.148	0.166	0.183	0.202	0.220	0.236	0.259	0.278	0.291
	Dry	0.039	0.051	0.064	0.077	0.092	0.105	0.121	0.138	0.150	0.175	0.191	0.214	0.230	0.251	0.262

	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CSCT6012L3	Wet	0.051	0.068	0.085	0.103	0.120	0.137	0.154	0.173	0.192	0.212	0.233	0.255	0.278	0.299	0.319
	Dry	0.043	0.056	0.069	0.084	0.099	0.115	0.132	0.149	0.167	0.185	0.207	0.227	0.249	0.272	0.282**

** Maximum SCFM=2146

AIRFLOW DATA FOR CAUTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAUTA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715	-	-	-	-						
	Dry	0.074	0.115	0.180	0.239	0.297	0.368	0.443	0.543	0.638	-	-	-	-						
CAUTA1818B3**	Wet	0.067	0.106	0.165	0.215	0.261	0.317	0.372	0.425	0.482	-	-	-	-						
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444	-	-	-	-						
	SCFM		**500**	**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**									
CAUTA2422A3**	Wet		0.108	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	-	-	-						
	Dry		0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	-	-	-						
CAUTA2422B3**	Wet		0.090	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	-	-	-						
	Dry		0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	-	-	-						
CAUTA2422C3**	Wet		0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	-	-	-						
	Dry		0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	-	-	-						
	SCFM			**600**	**700**	**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**								
CAUTA3022A3**	Wet			0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730	-	-						
	Dry			0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618								
CAUTA3022B3**	Wet			0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	0.584	-	-						
	Dry			0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	0.480								
CAUTA3022C3**	Wet			0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	-	-						
	Dry			0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330								
CAUTA3026B3**	Wet			0.115	0.150	0.190	0.229	0.270	0.310	0.365	0.420	0.475	-	-						
	Dry			0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382								
CAUTA3026C3**	Wet			0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370	-	-						
	Dry			0.080	0.100	0.120	0.150	0.180	0.210	0.240	0.260	0.300								
	SCFM					**800**	**900**	**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**						
CAUTA3626B3**	Wet					0.134	0.167	0.204	0.245	0.290	0.338	0.389	0.444	0.485						
	Dry					0.127	0.157	0.190	0.229	0.269	0.316	0.360	0.415	0.450						
CAUTA3626C3**	Wet					0.100	0.120	0.150	0.180	0.210	0.240	0.280	0.310	0.360						
	Dry					0.080	0.100	0.130	0.150	0.170	0.200	0.230	0.270	0.300						
	SCFM							**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**			
CAUTA4230C3**	Wet							0.130	0.150	0.180	0.210	0.250	0.280	0.310	0.340	0.378	0.414			
	Dry							0.110	0.132	0.156	0.181	0.208	0.237	0.270	0.300	0.335	0.372			
CAUTA4230D3**	Wet							0.120	0.140	0.160	0.190	0.220	0.250	0.280	0.310	0.350	0.380			
	Dry							0.091	0.109	0.127	0.147	0.160	0.190	0.210	0.230	0.260	0.280			
	SCFM							**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**	**2000**	**2100**	**2200**
CAUTA6030C3**	Wet							0.150	0.174	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660
	Dry							0.133	0.160	0.190	0.210	0.250	0.280	0.320	0.350	0.390	0.440	0.480	0.530	0.590
	SCFM							**1000**	**1100**	**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**	**1900**	**2000**		
CAUTA6030D3**	Wet							0.150	0.180	0.210	0.230	0.270	0.300	0.340	0.380	0.430	0.477	0.520		
	Dry							0.120	0.140	0.160	0.190	0.210	0.230	0.260	0.290	0.320	0.350	0.380		

AIRFLOW DATA FOR CAHEA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAHEA3630C3	Wet	0.088	0.115	0.142	0.171	0.200	0.232	0.272	0.326	0.376	0.424	0.476	0.523	0.576	0.625	0.670	0.725
	Dry	0.070	0.089	0.109	0.131	0.156	0.182	0.210	0.240	0.274	0.306	0.344	0.383	0.423	0.469	0.512	0.561

ACCESSORIES

HIGH-TEMP DRAIN PAN KITS FOR CAPFA, CAPTA & CAUTA

DRAIN PAN KITS	FURNACE SIZE
HTP7-A	14" Furnaces
HTP7-B - coming soon	17½" Furnaces
HTP7-C	21" Furnaces
HTP7-D	24½" Furnaces

DRAIN PAN INSULATION KITS FOR CAPFA, CAPTA, CAPEA & CAUTA

KIT NUMBER	CABINET WIDTH
DPICX-AB	14"
DPICX-BB	17½"
DPICX-CB	21"
DPICX-DB	24½"
DPICX-DC (Use only for CAPTA6030D3, CAPTA6034D3,CAPFA6030D3 and CAUTA6030D3	24½"

UV-C PART NUMBERS

MODELS	LAMP
UC18S15-24	UCP-16013
UC18S15-24B	UCP-16012

HORIZONTAL RIGHT COIL ACCESSORY FOR HIGH HUMIDITY ENVIRONMENT FOR CHPTA & CHPEA

DRAIN PAN KITS	FURNACE SIZE
HHCMK01	All Horizontal cabinets

R32 ACCESSORY KIT FOR NON-A2L FURNACE FOR CAPFA, CAPTA, CHPTA, CSCT, CAPEA, CHPEA, CSCT & CAUTA

KIT NUMBER	FUNACE TYPE
0230K00044	Non-A2L furnaces

R32 ZONING ACCESSORY KIT FOR CAPFA, CAPTA, CHPTA, CSCT, CAPEA, CHPEA & CAUTA

KIT NUMBER	MODELS
0230K00007	All CAPTA, CHPTA, CHPEA, CAPEA, CAPFA, CAUTA and CSCT

DOWNFLOW KITS FOR CAPEA

KIT NUMBER	MODELS
DFKE-02	CAPEA4830C3, D3 CAPEA6030C3, D3

ACCESSORIES FOR CAHEA

HHK0011	High Humidity Kit
CMK-0017	Condensate Management Kit
DFKE-02	Downflow Kit
0270K00063	Horizontal Installation Kit

0154D20003S*	Gasket for sealing the cased coil and modular blower joint

FILLER PLATES FOR NON STRAIGHT COIL-FURNACE MATCHUP CAPFA, CAPTA, CHPTA, CAPEA & CHPEA

KIT NUMBER
FPKT01

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