ePowerStation™

ePowerStation™ is a high-capacity, eco-friendly and durable power source for situations where gas generators are not practical. Featuring a patent-pending eBox for easy customization. The ePowerStation™ is great for food trucks, outdoor events, and construction projects, even indoors. With its tough tires, it's easy to move, no matter the terrain.

Mi-T-M® CORPORATION

An Employee Owned Company



Powerful inverter

Control panel with digital display

Swappable eBox

Security lock

Charger
(32-1381 – 120V charging cord comes standard with unit)

Vanguard™ battery technology

Large tires with locking brake
(brake is on side not shown)

Swappable eBox

Handle and cord holder



Quick connect wiring plug

ePowerStation™

MODEL NUMBER	EPS-0305-0VF3M	EPS-0607-0VF3M
OUTPUT		
CONTINUOUS WATTAGE	3000 watts	6000 watts
MAX OUTPUT	9,000 watts (20sec.)	18,000 watts (10sec.)
VOLTAGE (AC)	120V	120V/240V
AMPERAGE	25A	50A/25A
FREQUENCY	60Hz	60Hz
PHASE	1Ø	1Ø
CONNECTORS	See eBox receptacle configurations	See eBox receptacle configurations
BATTERY		
CAPACITY	5.0kWh	7.0kWh
VOLTAGE (DC)	48V	48V
TYPE	Lithium-ion	Lithium-ion
LIFECYCLES	2000 cycles to 80% capacity	2000 cycles to 80% capacity
SAFETY	Integrated BMS monitors individual cell voltge, current, resistance and temperature UL 1642 Cell Safety Certification UN 38.3 Shipping Certification UL/IEC Pack Performance REACH and Battery Directive (2006/66/EC) Environmental Compliance FCC Title 47 CFR 15 Class B & CISPR 22-10 EMC/EMI Compliance	
BATTERY CHARGER		
WATTAGE	3000 watts	3000 watts
VOLTAGE INPUT (AC)	120V/240V	120V/240V
AMPERAGE INPUT	16A/12.5A	16A/12.5A
FREQUENCY INPUT	60Hz	60Hz
PHASE INPUT	1Ø	1Ø
CHARGING TIME: 0 to 100%	4 hours/2.5 hours	6 hours/3 hours
CHARGING TIME: 0 to 80%	2.7 hours/1.7 hours	4 hours/2 hours
UNIT		
OPERATING TEMPERATURES	14°F to 104°F	14°F to 104°F
CHARGING TEMPERATURES	32°F to 113°F	32°F to 113°F
STORAGE TEMPERATURES	-4°F to 140°F for up to 1 month -4°F to 77°F for up to 1 year	-4°F to 140°F for up to 1 month -4°F to 77°F for up to 1 year
DIMENSIONS (LxWxH)	45.125x24x35in.	45.125x24x35in.
NET WT.	250 lb.	305 lb.

Mi-T-M reserves the right to make component and design changes when necessary.

eBox Receptacle Configurations

EBOX-0001-M
(1) 20A, 120V GFCI with USB and USB-C
(1) 30A, 120V twist lock
(1) 30A, 120V/240V twist lock

EBOX-0002-M
(1) 30A, 120V twist lock
(2) 20A, 120V GFCI with USB and USB-C

EBOX-0003-M
(4) 20A, 120V GFCI with USB and USB-C

EBOX-0004-M
(1) 30A, 120V/240V twist lock
(2) 20A, 120V GFCI with USB and USB-C

Limited Warranties

- 1 year inverter
- 2 year unit
- 3 year charger
- 8 year battery

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
32-1382	240V fast charging cord	All models
AW-5090-0012	Lifting hook – For easier portability	All models
AW-5740-0024	Stationary kit – Converts portable model to a stationary model, removes the wheels and adds the stationary leg	All models

