

# ePowerStation™



An Employee Owned Company

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.



## Swappable eBox



# ePowerStation™

MODEL NUMBER	EPS-0305-0VF3M	EPS-0607-0VF3M
<b>OUTPUT</b>		
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
<b>BATTERY</b>		
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 voltage, 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	
<b>BATTERY CHARGER</b>		
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
<b>UNIT</b>		
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

