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.







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	10	10	
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		

grated 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.	

eBox Receptacle Configurations

EBOX-0001-M

20A, 120V GFCI with USB and USB-C
30A, 120V twist lock
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

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

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

