#### **General Product Information**

Product Series: Reassurance (Stationary)

Output: 6000 Watts / 6.0 kW Battery Capacity: 4.8 kWh

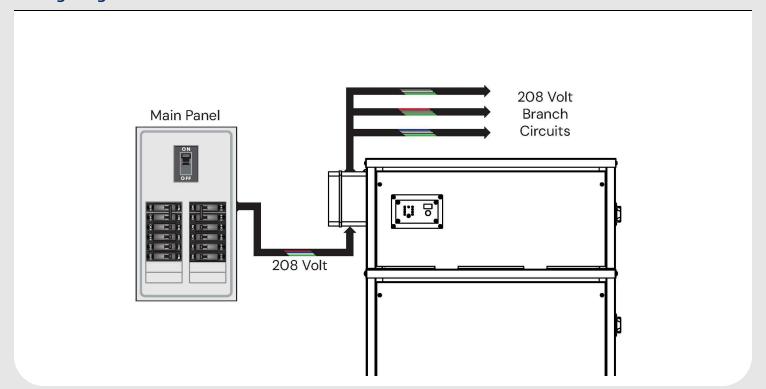
#### **Product Overview**

Our MHW6040V-3PH UPS system delivers 6000 watts of Three-phase power with a 4.8 KWH battery bank, ready to activate instantly during an outage.

This free standing hardwire system wheels into place and with a single branch output it easily integrates into your building's electrical system. Its compact design makes it suitable for places where space is limited while its bigger capacity ensures uninterrupted power with large power and time requirements.



#### **Wiring Diagram**





## **AC Electrical Specifications**

General AC		Input Line Power		Output Load Power	
Wattage	6000	Voltage	208	Voltage	208
Phase Type	Three	<b>Conductor Size</b>	10 AWG	<b>Conductor Size</b>	10 AWG
Surge Wattage	12000	Amperage	30	Amperage	30
Frequency	60	Wire Configuration	Hot, Hot, Hot, Neutral, Ground	Wire Configuration	Hot, Hot, Hot, Neutral, Ground
Waveform	Pure	<b>Connection Spec</b>	Terminal Block	Outlets/Breakers	1
Transfer Time	20 ms			<b>Connection Type</b>	3 Pole Breaker
Bypass Switch	Not Included				

DC Electrical Specifications		Available Accessories		
Battery Type	AGM Lead Acid	Power Outage Alert	Optional	
<b>Battery Capacity</b>	4.8 kWh	Remote Battery Monitor	Yes	
DC Voltage	24	Alarm Dry Contacts	Yes	

Standards	
Inverter	UL 1741

Battery UL 94V-0

# **Enclosure/System Specifications**

<b>Cabinet Material</b>	Stainless Steel	<b>Tower Count</b>	1	Height (in)	53
Inverter Cabinet Count	3	Weight	523 lb	Width (in)	28
Battery Module Count	1	Heat Output	1227 BTU	Depth (in)	16

### **Dimensional Drawing**

Standards

