

General Product Information

Product Series: Reassurance (Stationary)

Output: 6000 Watts / 6 kW

Battery Capacity: 4.8 kWh

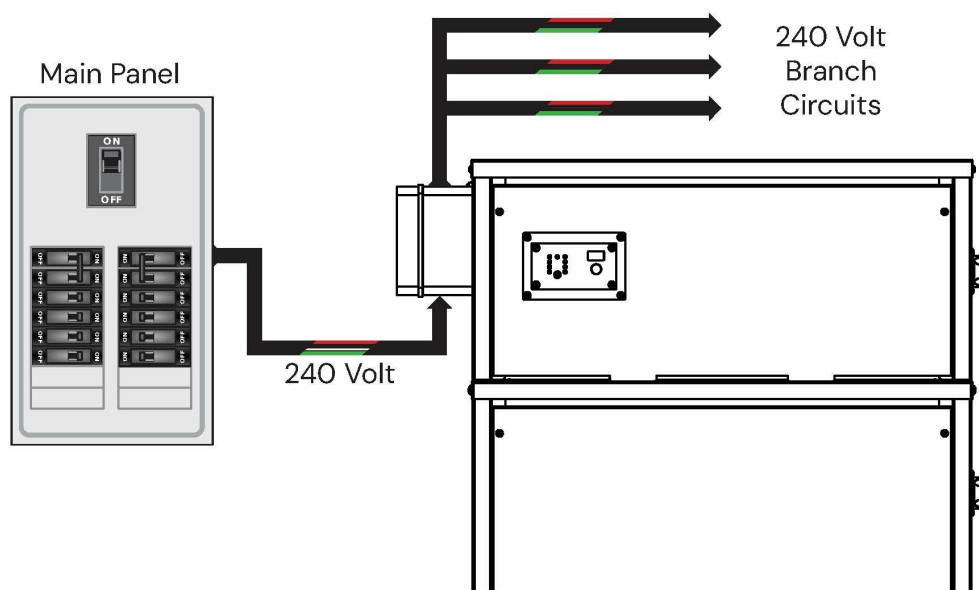
Product Overview

Our MHW6040V UPS system delivers 6000 watts of Split-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

Wattage	6000
Phase Type	Split
Surge Wattage	12000
Frequency	60
Waveform	Pure
Transfer Time	20 ms

Input Line Power

Voltage	Standard 208, Specify 240
Conductor Size	10 AWG
Amperage	30
Wire Configuration	Hot, Hot, Neutral, Ground
Connection Spec	Terminal Block

Output Load Power

Voltage	Standard 208, Specify 240
Conductor Size	12 AWG
Amperage	20
Wire Configuration	Hot, Hot, Neutral, Ground
Outlets/Breakers	1
Connection Type	2 Pole Breaker

DC Electrical Specifications

Battery Type	AGM Lead Acid
Battery Capacity	kWh
DC Voltage	24

Available Accessories

Power Outage Alert	Optional
Remote Battery Monitor	Yes
Alarm Dry Contacts	Yes

Standards

Inverter	UL 1741
Battery	UL 94V-0

Enclosure/System Specifications

Cabinet Material	Stainless Steel	Tower Count	1	Height (in)	41
Inverter Cabinet Count	2	Weight	482 lb	Width (in)	28
Battery Module Count	1	Heat Output	1227 BTU	Depth (in)	16

Dimensional Drawing

