

General Product Information

Product Series: Reassurance (Stationary)

Output: 20000 Watts / 20 kW

Battery Capacity: 4.8 kWh

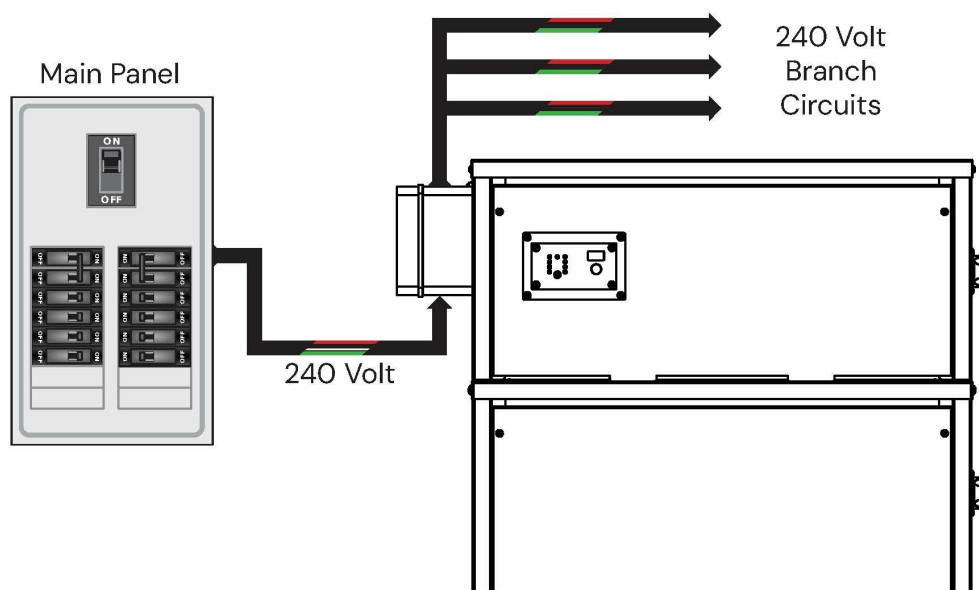
Product Overview

Our MHW20040V UPS system delivers 20000 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		Input Line Power		Output Load Power	
Wattage	20000	Voltage	Standard 208, Specify 240	Voltage	Standard 208, Specify 240
Phase Type	Split	Conductor Size	4 AWG	Conductor Size	4 AWG
Surge Wattage	40000	Amperage	100	Amperage	80
Frequency	60	Wire Configuration	Hot, Hot, Neutral, Ground	Wire Configuration	Hot, Hot, Neutral, Ground
Waveform	Pure	Connection Spec	Terminal Block	Outlets/Breakers	1
Transfer Time	20 ms			Connection Type	2 Pole Breaker

DC Electrical Specifications

Available Accessories

Battery Type	AGM Lead Acid	Power Outage Alert	Optional
Battery Capacity	kWh	Remote Battery Monitor	Yes
DC Voltage	48	Alarm Dry Contacts	Yes

Standards

Inverter	UL 1741
Battery	UL 94V-0

Enclosure/System Specifications

Cabinet Material	Stainless Steel	Tower Count	1	Height (in)	67
Inverter Cabinet Count	2	Weight	656 lb	Width (in)	28
Battery Module Count	1	Heat Output	2730 BTU	Depth (in)	16

Dimensional Drawing

