

General Product Information

Product Series: Reassurance (Stationary)

Output: 21600 Watts / 21.6 kW

Battery Capacity: 14.4 kWh

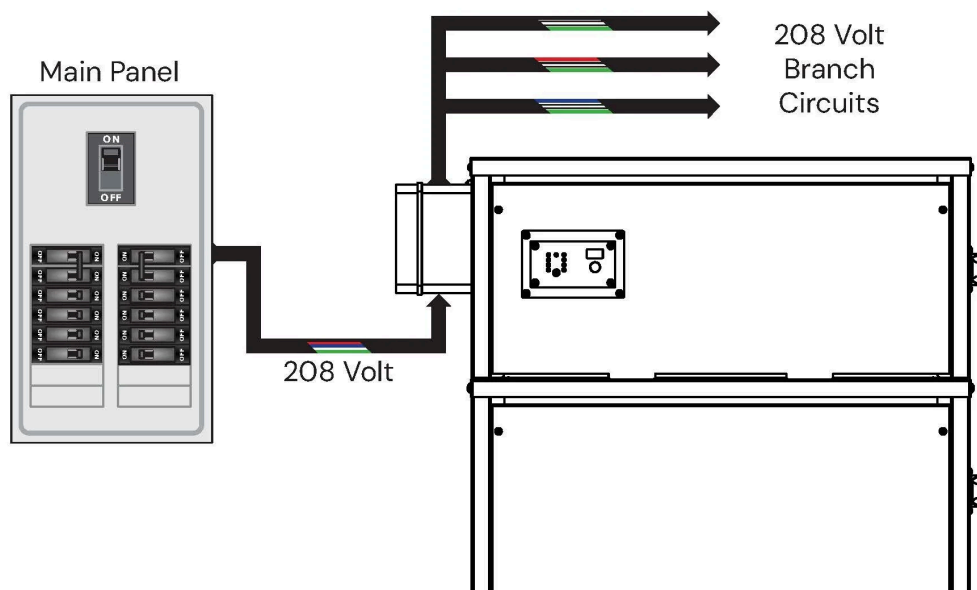
Product Overview

Our MHW21.61200-3PH UPS system delivers 21600 watts of Three-phase power with a 14.4 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	21600	Voltage	208	Voltage	208
Phase Type	Three	Conductor Size	4 AWG	Conductor Size	6 AWG
Surge Wattage	43200	Amperage	80	Amperage	60
Frequency	60	Wire Configuration	Hot, Hot, Hot, Neutral, Ground	Wire Configuration	Hot, Hot, Hot, Neutral, Ground
Waveform	Pure	Connection Spec	Terminal Block	Outlets/Breakers	1
Transfer Time	100 ms			Connection Type	3 Pole Breaker
Bypass Switch	Included				

DC Electrical Specifications

Battery Type	AGM Lead Acid	Power Outage Alert	Optional
Battery Capacity	14.4 kWh	Remote Battery Monitor	Yes
DC Voltage	48	Alarm Dry Contacts	Yes

Available Accessories

Standards

Inverter	UL 1741, CSA C22.2 No. 107.1, UL 1778, Annex FF?
Battery	UL 94V-0

Enclosure/System Specifications

Cabinet Material	Stainless Steel	Tower Count	2	Height (in)	55
Inverter Cabinet Count	2	Weight	1425 lb	Width (in)	28
Battery Module Count	3	Heat Output	5160 BTU	Depth (in)	16

Dimensional Drawing

