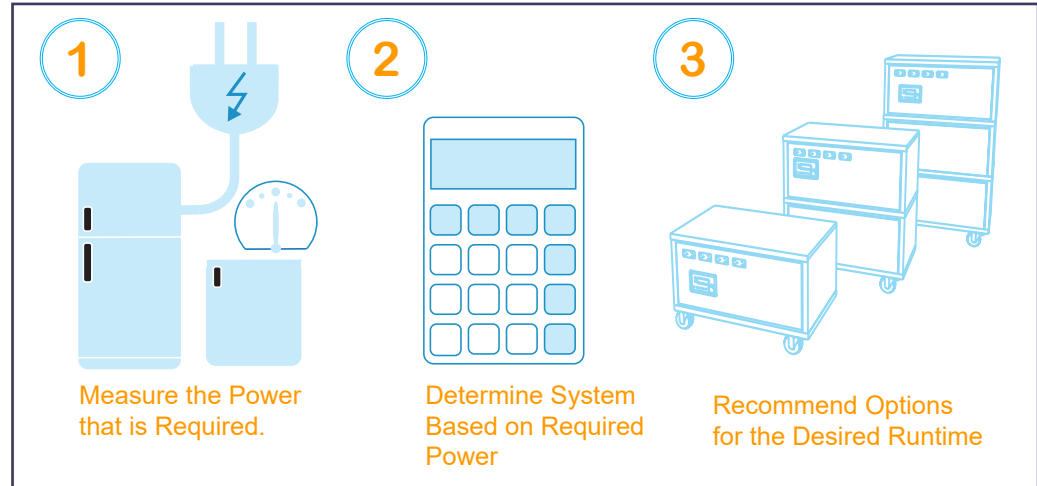


REASSURANCE - MD & MCS Series

Modular Cabinet Design Offers a Customizable Solution:



Applications:

- -80° Freezers
- Vaccine Refrigerators
- Fume Hoods
- Sensitive Lab Equipment
- Operating Room Equipment
- Incubators
- Histology Equipment
- Imaging Equipment
- Mission Critical Medical Devices

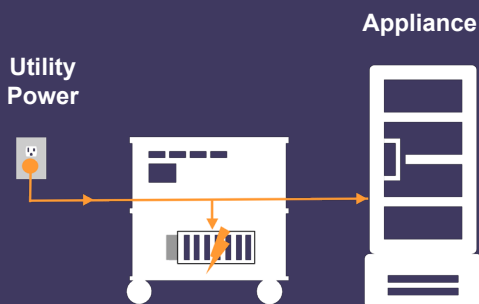
Features:

- Internal Transfer Switch
- 4 Duplex Outlets
- Digital Control LCD Screen
- 2 Year Warranty
- 4 Year Prorated Battery Warranty
- Space Saving Design
- No Ventilation Necessary
- No Exhaust or Fumes
- Automatic Transfer (less than 1 sec)
- 10' 12 Gauge Power Cord

HOW OUR SYSTEMS WORK:

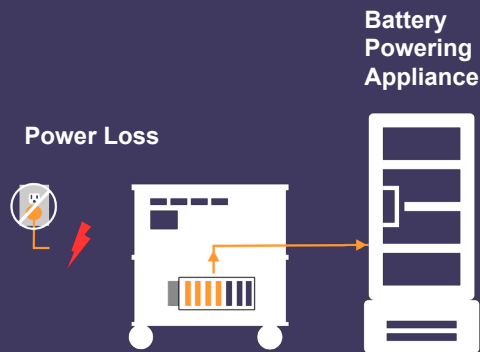
STANDBY MODE

Utility power charges the system and flows through to power the appliance.



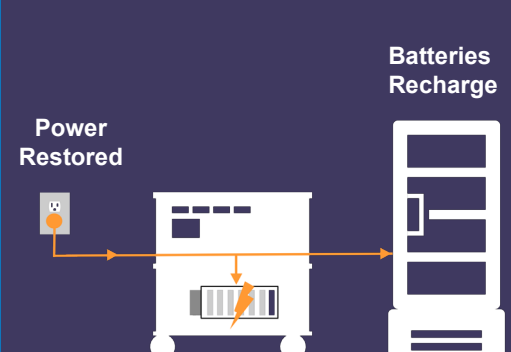
POWER OUTAGE

When utility power is lost the system auto transfers to draw from the battery bank within a second



RECHARGE MODE








When utility power is restored the system auto transfers back to utility power.



REASSURANCE MD & MCS Series

| Model Numbers | Watts | Surge Watts | KWH | Waveform | Height (In) | Weight (lbs) | Cart Size |
|--------------------|-------|-------------|-----|----------|-------------|--------------|-----------|
| MCS1210T | 1200 | 2400 | 1.2 | Modified | 17.75 | 155 | 1 Tier |
| MCS1220T | 1200 | 2400 | 2.4 | Modified | 17.75 | 230 | 1 Tier |
| MCS1230T | 1200 | 2400 | 3.6 | Modified | 17.15 | 330 | 1 Tier |
| MCS1240T | 1200 | 2400 | 4.8 | Modified | 29.75 | 410 | 2 Tier |
| MD2020M MCS2020M | 2000 | 4000 | 2.4 | Modified | 29.75 | 285 | 2 Tier |
| MD2030M MCS2030M | 2000 | 4000 | 3.6 | Modified | 29.75 | 360 | 2 Tier |
| MD2040M MCS2040M | 2000 | 4000 | 4.8 | Modified | 29.75 | 435 | 2 Tier |
| MD2060M MCS2060M | 2000 | 4000 | 7.2 | Modified | 42.25 | 615 | 3 Tier |
| MD2080M MCS2080M | 2000 | 4000 | 9.6 | Modified | 42.25 | 765 | 3 Tier |
| MD3020T MCS3020T | 3100 | 6000 | 2.4 | Modified | 29.75 | 295 | 2 Tier |
| MD3030T MCS3030T | 3100 | 6000 | 3.6 | Modified | 29.75 | 370 | 2 Tier |
| MD3040T MCS3040T | 3100 | 6000 | 4.8 | Modified | 29.75 | 435 | 2 Tier |
| MD3060T MCS3060T | 3100 | 6200 | 7.2 | Modified | 42.25 | 615 | 3 Tier |
| MD3080T MCS3080T | 3100 | 6000 | 9.6 | Modified | 42.25 | 765 | 3 Tier |
| MD4020MS MCS4020MS | 4000 | 8000 | 2.4 | Pure | 29.75 | 285 | 2 Tier |
| MD4060MS MCS4060MS | 4000 | 8000 | 7.2 | Pure | 42.25 | 615 | 3 Tier |
| MD4440MS MCS4440MS | 4400 | 8800 | 4.8 | Pure | 29.75 | 435 | 2 Tier |
| MD4480MS MCS4480MS | 4400 | 8800 | 9.6 | Pure | 42.25 | 765 | 3 Tier |

Note: MD and MCS models are the same configuration. MCS models support cold storage appliances, MD models are for all other applications. 12 gauge 10' Detachable Power Cord Included (10 Gauge for 30 amp applications)

| System Wattage | Input Voltage | Input Circuit Size (Amps) | NEMA Number |
|----------------|---------------|---------------------------|---|
| 1200 | 120 | 15 A | 5-15  |
| 2000 | 120 | 15 A | 5-15  |
| 3100 | 120 | 20 A | 5-20  |
| 4000 | 120 or 240 | 20 A or 30 A | 5-20 or L5-30   |
| 4400 | 120 or 240 | 20 A or 30 A | 5-20 or L5-30   |

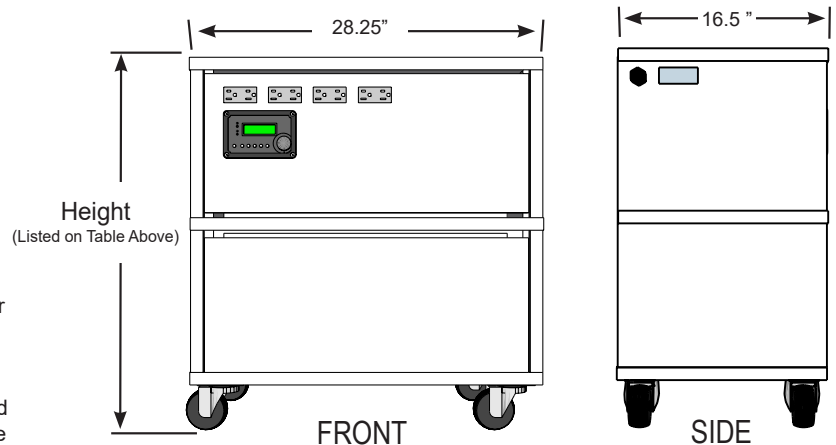
4000 & 4400 Watt systems come standard 20 amp. If 30 amp is required, specify with your order.

Notes: All systems are Standard 120 Volts any 240 Volts systems will need specified with the order.

All systems being supplied with 208 volts will require an isolation transformer: C1F005GES

Heat Output: Full Bulk Charge Mode: 1450 BTU per hr
Inverting @ Full Rated Wattage: 2250 BTU per hr
Inverting @ 0 Watts: 85 BTU per hr

UNIT DIMENSIONS



OTHER OPTIONS:



Power Outage Alert:

The optional power outage alert system calls you when a power outage occurs. This feature offers you peace of mind and better control when dealing with power failures.



Battery Monitor Kit:

The optional battery monitor kit enables you to remotely monitor the battery during a power outage via the internet, by offering an estimated runtime based upon the rate of discharge.