



UPS & Battery Back Up

The Medisafe Plus Uninterrupted Power Supply (UPS) and battery back up is highly recommended for added surety and protection of valuable medical materials and vaccines should there be a power surge or blackout. Our units are especially tested for safe use with vaccine and medical refrigerators and guarantee clean, reliable power. As insurers will not often cover spoilage of product if there is a power outage without a connected UPS device, our UPS unit and battery back up is the ideal solution to safeguard against potential loss.

Our UPS is rated at 2kVA, which provides sufficient capacity to cope with the draw required to power a 2-door vaccine fridge. The UPS will also regulate power surges, circuit shorts and spikes while providing a consistent power output of 230v at all times.

Our UPS and battery pack provides up to 13 hours run time when attached to a medium sized refrigerated cabinet (average 300L)*. Units can be combined with an additional battery pack unit to increase run times.

*Based on use with a new Medisafe Plus 371 unit; run times will reduce with usage and vary depending on the make and model of cabinet.

The Medisafe Plus UPS and battery pack carries a comprehensive three year warranty and is very simple to install.





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Key Features

- Protection against power outages and power variances
- Protects contents from spoilage
- Provides continuity of power supply
- UPS and battery pack is vertically stackable

Product Specifications

Uninterrupted Power Supply Unit

Dimensions Height 318 mm
 Width 192 mm
 Depth 428 mm

Weight 11 kg
 Battery Type 12V7Ah

Battery Back Up

Dimensions Height 318 mm
 Width 192 mm
 Depth 428 mm

Weight 26 kg
 Battery Type 12V7Ah

Capacity 2kVA
 Power Requirement 10amp GPA

Input Voltage 110VAC-288VAC
 Input Frequency 40Hz-70Hz
 Output Voltage 230V
 THDu 2%(linear)/5% (nonlinear)
 Noise <45dB@<70% load
 Battery Type/Num Battery pack
 Phase Single phase
 Input PF 0.970
 Output PF 0.9
 Voltage Regulation +1%
 Crest Factor 3.1/efficiency 91%
 Battery Voltage 72VDC
 Max Charging Current 1A
 Interface RS232 EPO