

# RGPC PowerVault

## Whole House Solution



### UPS + Parallel Power Delivery

Introducing the RGPC PowerVault, the first true home-scale power quality solution from RGPC - the ultimate answer for a truly uninterrupted Home Theater Experience.

The PowerVault, combining an online battery back up with the benefits of a 1200C represents a revolution in scale for A/V backup. While traditional units can power sensitive source gear for a few minutes (usually 1,000 watts or less), the PowerVault can power up to 92 amps for several hours to several days depending on the load. So why back up source gear and projector bulbs for a few minutes, when you can back up the entire theater, (including lights and air conditioning) for hours?

What's more, the PowerVault takes you 'off the grid'- No matter what the input is, the PowerVault delivers a clean, stable 120V output immune from sags, surges, or spikes. With the built in 1200 comes our award winning filtration to eliminate component cross talk, as well as our patented power-on-demand performance benefits.

## PowerVault

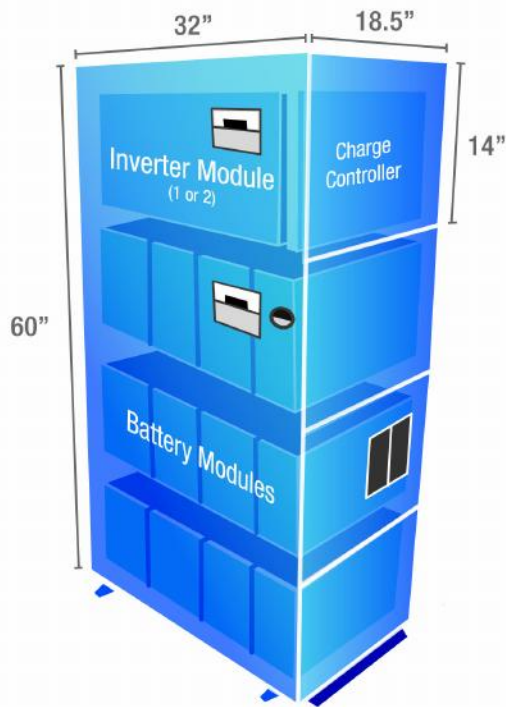
- Extended run time of up two days depending on load
- Online system so sensitive gear always receives constant, clean 120V
- Whole system solution
- Can work in conjunction with a generator or solar power
- Installs at AC panel - all outlets are protected and powered without rack space, fan noise, or multiple units

**\$24,500** for 5kW

**\$29,500** for 11kW



# PowerVault



## Specs:

Dimensions (full system):	60 x 39 x 18.5 inches (WHD)
Dimensions (battery module):	14 x 32 x 18.5 inches
Clearance (full system):	62 x 48 x 21 inches
Weight (fully assembled):	1050 lbs.
Weight (split ship configuration):	200 lbs. (heaviest single component)

Enclosure:	Steel, indoor, not water or drip proof
Operating Temperature	-67 to 284F
Audible Noise	Less than 55dB at 1 meter
Regulatory	ETL listed to UL 1741/1778
Waveform	Sine wave

System Output Sizes	5.5kW	11kW
AC Output Current - Continuous	46A	92A
AC Output Current - Inrush	105A	105A
AC Input Voltage	120VAC	240-120VAC
AC Frequency	60Hz	
Total Harmonic Distortion	<5%	
AC Output Voltage	120Vrms*	240-120Vrms*
Noise Removal	<45dB	
Efficiency	95%	
DC Energy Storage	48V nominal sealed VRLA	

\* = +/- 3%

