



Advanced Technology. Simple Solutions.

# VPS 75KWH-36KW BATTERY PACK

## Zero Emission Portable Power • Hybrid Compatible

### Electrical

Useable Capacity	75kWh
Continuous Output Power (5°C to 40°C)	36kW
Input Voltage	208 3-phase VAC
Output Voltage (Pure Sine Wave)	208 3-phase VAC +/- 10%
Charge Cycles (80% Capacity)	Min 6000
Max AC Charge Current	100A @ 208 VAC 3-phase
Charge Time	100A/208VAC 3-Phase = 2.5 hrs

### Mechanical

Dimensions	48"W x 83"H x 63"L
Weight	3,280 lb

### Safety Certifications

SPE1000	Entire Unit
UL 1973 and UL 9540a	Battery Cells and Modules
UL 1741	Inverter

### Environmental

Ambient Temperature Range	Discharge -20°C to 40°C -4°F to 104°F Charge -10°C to 40°C -14°F to 104°F
Humidity	95% non-condensing
IP Rating	54

### Input Connections from Generator

1 set, 5 Wire Camlock Connection (3-phase + Neutral + Ground)

### Output Connections

5 Wire Camlock Connection (3-phase + Neutral + Ground)

NEMA 5-20R 20A @ 120VAC

Joy 60A or Bates 100A @ 120VAC

USB Fast-Charge Ports

### Additional Features

E-Stop

Exterior Panel Lights

2-Wire Auto Generator Start

Remote Monitoring



\*Design and features subject to change