



Advanced Technology. Simple Solutions.

VPS 20KWH-12KW BATTERY PACK

Versatile Portable Power

Electrical

Useable Capacity	20kWh
Continuous Output Power (5°C to 40°C)	12kW
5 Sec Surge Power (5°C to 40°C)	<26kW
10 Sec Surge Power (5°C to 40°C)	<20kW
Charge Cycles (80% Capacity)	Min 6000
Input Voltage	208 / 120VAC or 120 / 240VAC
Output Voltage (Pure Sine Wave)	208 / 120VAC or 120 / 240VAC
Charge Time	2.25 hours @ 60A/240VAC

Mechanical

Dimensions	29"W x 39"H x 47"L
Weight	700 lbs
Weight on Electric Cart	1000 lbs
Transportation	Electric Cart, Forklift or Valid Trailer

Safety Certifications

SPE1000
UL 1973

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 (Multiple Configurations Available)

Twist Lock CS8275 50A @250VAC California-Style
3 wire camlock connection
(Single phase + Ground)

Output Connections (Multiple Configurations Available)

NEMA 5-20R 20A @ 120VAC
Joy or Bates 50A @ 120VAC
Twist Lock CS8269 50A @ 240VAC
NEMA L5-30R 30A @ 120VAC
USB Ports

Optional Features

Remote Monitoring



Design and features subject to change