

Victron Phoenix 48/500 VE Inverter Onda Sinusoidale Pura 900W



Reference: PIN485010200

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Victron Phoenix 48/500VE is a sine wave inverter that ensures the operation of electrical devices up to 900W powered by a 48V battery.

The inverter's compact and lightweight design makes it particularly suitable for use in situations such as camping, boats, vehicles and other circumstances where a portable supply source is essential.

The Victron Phoenix 48/500VE model, designed to work with 48V batteries, offers a continuous power output of 400W, ensuring reliable supply to various devices such as laptops, cell phones, televisions and similar equipment.

Featuring a rated capacity of 400 watts, the Victron Phoenix 48/500VE inverter is perfect for handling moderate loads such as refrigerators, televisions, computers, lamps and more. Using pure sine wave technology, its output current is comparable to that of the power grid, ensuring stable and efficient operation of connected devices.

The Victron Phoenix 48/500VE inverter employs pure sine wave technology, ideal for powering devices that require a reliable and stable power supply. It has several protection features, including overheat, overcurrent and short-circuit protection.

It also has several connection ports for easy device connection and an automatic cooling fan to maintain an optimal operating temperature. With its reliable design and numerous protection features, the Victron Phoenix 48/500VE inverter is a versatile and safe solution for portable and mobile power needs.

Technical Specifications Victron Phoenix 48/500VE

Waveform: Pure Sine Wave
Input Voltage: 48V
AC cont. output at 25 °C: 500 Va
Continuous output at 25 °C / 40 °C: 400 / 350 W
Maximum output: 900 W
Voltage: 120 / 230 Vac
Output Frequency: 50 / 60 Hz
Input voltage range: 9.2 - 17 / 18.4 - 34.0 / 36.8 - 62.0 Vdc
Maximum efficiency: 90 / 91 %
Material and Color: aluminum (blue Ral 5012)
Protection category: IP 21
Length: 275 mm
Width: 172 mm
Height: 86 mm
Weight: 3.9 kg

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Technical Sheet

Frequency (Hz)	50 / 60
Protection degree	IP21
Output voltage (V)	120 / 230
Length (mm)	275
Width (mm)	172
Height (mm)	86
Input voltage (V)	48
Kind of wave	Pure Sinusoidal
Continuous power (W)	400
Colour	Blue
Weight (Kg)	3.9