



Victron Phoenix 48/250 VE Pure Sine Wave Inverter 400 W

Reference: PIN482510200

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Victron Phoenix 48/250VE is a sine wave inverter that ensures the operation of electrical devices up to 400W powered by a 48V battery.

The Victron Phoenix 48/250VE inverter has been carefully designed to operate via an energetic 48V battery, offering a constant output of 200W. This feature gives it the ability to reliably power a wide range of electrical devices, including laptops, cell phones, televisions and other related equipment.

With a power rating of 200 watts, the Victron Phoenix 48/250VE demonstrates its ability to handle moderate loads such as refrigerators, televisions, computers, lamps and more. Through the use of pure sine wave technology, this inverter ensures a form of current similar to that provided by the supply grid, ensuring reliable and stable operation of connected devices.

The Victron Phoenix 48/250VE inverter takes advantage of the prestigious pure sine wave technology, which is ideal for powering devices that require a stable and reliable energy supply. In addition to this, it has several protection features, including safeguards against overheating, overcurrent and short circuit. With these features, the Victron Phoenix 48/250VE inverter is able to provide power safely and reliably, preserving the user and connected devices from any risk. The use of pure sine wave technology ensures consistent and stable power quality, guaranteeing reliable operation of devices powered by the Victron Phoenix 48/250VE.

In addition, the device features an intuitive control panel, facilitating easy configuration and efficient performance monitoring. Additionally, it offers several connection ports to simplify the connection of devices and integrates an automatic cooling fan, maintaining an optimal operating temperature. With its reliable design and numerous protection features, the Victron Phoenix 48/250VE inverter is a versatile and safe solution for all portable and mobile power needs.

Technical Specifications Victron Phoenix 48/250VE

Waveform: Pure Sine Wave
Input Voltage: 48V
AC cont. output at 25 °C (VA): 250
Continuous output at 25 °C / 40 °C: 200 / 175 W
Maximum output: 400 W
Voltage: 110 / 230 Vac
Output Frequency: 50 / 60 Hz
Input voltage range (V DC): 9.2 - 17
Material and Color: aluminum (blue Ral 5012)
Protection category: IP 21
Length: 260 mm
Width: 165 mm
Height: 86 mm

Weight: 2.4 kg

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Images and technical data are not binding and may be subject to revision by the manufacturer.

Technical Sheet

Frequency (Hz)	50 / 60
Protection degree	IP21
Output voltage (V)	120 / 230
Length (mm)	260
Width (mm)	165
Height (mm)	86
Input voltage (V)	48
Kind of wave	Pure Sinusoidal
Continuous power (W)	200
Colour	Blue
Weight (Kg)	2.4