



Victron Phoenix Smart 48/3000 Pure Sine Wave Inverter 6000W

Reference: PIN483020000

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Victron Phoenix Smart 48/3000 is a pure sine wave inverter that ensures the operation of electrical devices up to 6000W powered by a 24V battery.

The Victron Phoenix Smart 24/3000 represents an extremely efficient and reliable power supply solution. Built on the renowned Phoenix platform, which has been extensively tested in real-world situations, this inverter features a sleek and elegant design, encased in an all-metal casing that ensures robustness and durability.

Equipped with the ability to provide power in a variety of circumstances, from vehicles to boats, trailers to homes, the Victron Phoenix Smart 24/3000 is equipped with a toroidal transformer that ensures significant peak power capacity. In addition, it provides voltage and frequency stability, delivering a high-quality sinusoidal output.

The installation process is further simplified by the accessible terminals, which facilitate the work of installers and enable a professional finish. In addition, the integration of Bluetooth further enhances the configuration of the high-power inverter.

Through Victron Connect, a range of parameters and settings can be managed, including alarms, alarm relays, voltage interruptions, output voltage, frequency and ECO mode. The Victron Phoenix Smart 24/3000 represents a significant advance in technological innovation and user experience, offering reliable performance and advanced features.

Technical Specifications Victron Phoenix Smart 48/3000

Input Voltage Range: 37.2 – 68 V
Output Voltage: 230 VAC \pm 2% 50 Hz or 60 Hz \pm 0.1% (1)
Continuous Output at 25°C: 3000 VA
Continuous Output at 25°C | 40°C | 65°C: 2400 W | 2200 W | 65°C 1700 W
Peak Power: 6000 W
Max Efficiency at 48V: 95%
Programmable Relay: Yes
ECO Mode Start and Stop Power: Adjustable
Remote Control: Yes
Protection Category: IP21
Length: 285 mm
Width: 150 mm
Height: 485 mm
Weight: 19 kg

Looking for a product with different technical specifications? [HERE](#) you can find the section dedicated to Victron inverters or other specialized brands.

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

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Output voltage (V)	230
Length (mm)	150
Width (mm)	285
Height (mm)	485
Input voltage (V)	48
Kind of wave	Pure Sinusoidal
Continuous power (W)	2400
Colour	Blue
Weight (Kg)	19