



Victron Phoenix 48/3000 Pure Sine Wave Inverter 6000W

Reference: PIN482300000

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

The Victron Phoenix 48/3000 is a high-quality inverter that offers exceptional power and advanced versatility. With its pure sine wave output, it guarantees superior performance for a wide range of applications, both professional and domestic.

The innovative SinusMax technology forms the basis of this inverter, combining high peak power with optimal efficiency. Using hybrid AF technology, the Victron Phoenix 48/3000 is designed to offer efficiency without compromising performance. This results in a compact and lightweight product capable of easily powering various loads.

A distinctive feature of this inverter is its operational flexibility. It can be used in parallel configurations, allowing up to 6 units to be connected to achieve higher output power. The Victron Phoenix inverter line is designed with a focus on superior engineering principles, aiming to provide a reliable and high-performance solution.

With the Victron Phoenix 48/3000, you get a compact yet powerful product capable of meeting diverse energy needs. Its combination of cutting-edge technologies, along with the possibility of parallel and three-phase operation, makes this inverter an ideal choice for those seeking optimal performance and versatility in a single solution.

To explore products with different technical features, you can visit the dedicated area for Victron inverters or other specialized brands. Please note that images and technical data are not binding and may be subject to revisions by the manufacturer.

Technical Specifications of Victron Phoenix 48/3000

Supply Voltage: 38-66 Vdc
Output Voltage: 230 V \pm 2% / 50 / 60Hz \pm 0.1% (1)
Continuous Output at 25°C: 3000 VA
Continuous Output at 25°C / 40°C / 65°C (W): 2400 / 2200 / 1700
Maximum Power: 6000 W
Maximum Efficiency at 48V: 95%
No-Load Power at 48V: 25 W
Width: 258 mm
Length: 218 mm
Height: 362 mm
Weight: 18 Kg

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

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Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Output voltage (V)	230
Length (mm)	218
Width (mm)	258
Height (mm)	362
Input voltage (V)	48
Kind of wave	Pure Sinusoidal
Continuous power (W)	2400
Colour	Blue
Weight (Kg)	18