



Victron Phoenix C 24/2000 Pure Sine Wave Inverter 4000W

Reference: CIN242200000

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Victron Phoenix C24/2000 is a sinusoidal inverter that guarantees the operation of electrical devices up to 4000W powered by a 24V battery.

Victron Phoenix C24/2000 embodies professional excellence and caters to a wide range of applications. Its design emphasizes the creation of an authentic sine wave inverter, optimizing efficiency while maintaining high-level performance.

By harnessing high-frequency hybrid technology, this compact and lightweight product boasts superior quality, capable of effortlessly supplying energy to various loads. Victron Phoenix C24/2000 stands out for devices requiring significant startup energy, such as compressors and motors of cooling systems. These inverters offer reliability and flexibility, making them ideal for industrial, commercial, and residential environments.

With an unprecedented initial power capacity, Victron Phoenix C24/2000 is the ultimate choice for uncompromising performance, ensuring a stable and high-quality energy flow even for the most complex needs. The innovative hybrid technology guarantees uninterrupted operation while maintaining a compact footprint, making it a valuable asset in versatile settings.

Victron's commitment to excellence is evident in the Phoenix C24/2000, designed to deliver an authentic output sine wave, efficient energy utilization, and reliable performance across a wide range of applications. Whether it's demanding industrial installations or residential power needs, this inverter promises unparalleled performance without sacrificing quality or efficiency.

By using the VEConfigure software (available for free download from the website www.victronenergy.com), you can manage all the parameters of the inverter (output voltage and frequency, voltage limits, relay programming to signal conditions such as alarms or to start a generator).

The Victron Phoenix C24/2000 inverter uses pure sine wave technology, perfect for powering devices that require reliable and stable energy. It is equipped with various protection functions, including safeguards against overheating, overcurrent, and short circuit.

Technical Specifications Victron Phoenix C24/2000

Input Voltage (V DC): 19 – 33V
Output Voltage: 230V ± 2% / 50/60Hz ± 0.1% (1)
Continuous Output at 25°C (VA): 2000
Continuous Output at 25°C / 40°C / 65°C (W): 1600 / 1450 / 1000
Maximum Power (W): 4000
Maximum Efficiency 12 / 24 / 48V (%) 92 / 92
Multifunction Relay: Yes
Protection: Short Circuit - Overload
Remote Control: Yes

Operating Temperature: from -40°C to +65°C (forced cooling)
Length: 255 mm
Width: 125 mm
Height: 520 mm
Weight: 12 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
Protection degree	IP21
Output voltage (V)	230
Length (mm)	125
Width (mm)	255
Height (mm)	570
Input voltage (V)	24
Kind of wave	Pure Sinusoidal
Continuous power (W)	4000
Colour	Blue
Weight (Kg)	12