



Whisper AC PowerCube 24/14000 Pure Sine Wave Inverter 12000W

Reference: 60203005

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Whisper AC PowerCube 24/14000 inverter powerful and reliable designed for use in off-grid and power systems where reliable and efficient supply is required.

With a continuous output of 12000W, the Whisper AC PowerCube 24/14000 inverter can easily power most household appliances, tools and other equipment. The Whisper AC PowerCube 24/14000 features a pure sine wave output, which provides a clean and stable power supply that is safe for sensitive electronic devices.

The Whisper AC PowerCube 24/14000 inverter is designed with safety in mind. It has built-in protection against overload, overvoltage, undervoltage, short circuit and overheating. This ensures that the inverter and connected equipment are protected from damage and that the system operates safely and reliably.

The Whisper AC PowerCube 24/14000 is designed with attention to detail to ensure a safe and reliable experience. The body of the inverter is made of high-quality materials that ensure strength and durability. The outer shell is made of anodized aluminum, which offers good weather protection and enhanced heat dissipation.

Whisper AC PowerCube 24/14000 is a professional inverter suitable for continuous operation even under extreme conditions, allowing the diesel generator to be shut down for longer periods and power the entire on-board system, such as air conditioning, cooking and refrigeration equipment. The result is lower fuel consumption, less noise, and fewer hours of generator operation.

Technical characteristics Whisper AC PowerCube 24/14000

Rated power: 14000 W
Peak power: 28000 W
Continuous output: 12000 W
Output voltage: 230 V ($\pm 5\%$)
Output frequency: (adjustable to 60 HZ) 50 Hz (± 0.01 Hz)
Battery voltage: 24 VDC
AC connection: internal terminal block, screw terminal
DC connection: 4 \times M10
Minimum battery capacity: 800 Ah
Efficiency: $> 85\%$.
Peak efficiency: $> 92\%$
Acoustic pressure: < 48 dBA
Ambient operating temperature: $-20^{\circ}\text{C} / 40^{\circ}\text{C}$
Storage temperature: $-25^{\circ}\text{C} / 80^{\circ}\text{C}$
Max relative humidity: 95%, non-condensing
Degree of protection: IP23
Cooling: Natural / forced

Width: 618 mm
Length: 316 mm
Height: 575 mm
Weight: 40 kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to Whisper inverters or those of otherspecialized brands.

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

Technical Sheet

Frequency (Hz)	50 / 60
Protection degree	IP23
Output voltage (V)	230
Length (mm)	618
Width (mm)	316
Height (mm)	575
Input voltage (V)	24
Kind of wave	Pure Sinusoidal
Continuous power (W)	12000
Weight (Kg)	40