



VTE PAGURO 18VK Generator Set Super-Silent Marine 18kVA 50Hz

Reference: AP18023050VK

VTE PAGURO 18VK MARINE GENERATOR 18kVA SUPER SILENT 50Hz

The VTE PAGURO 18VK Marine Generator 18kVA Super Silent 50Hz represents the ideal solution for those seeking maximum reliability, quiet operation, and performance on board. Designed to ensure a high acoustic standard and compact dimensions, the VTE PAGURO 18VK is synonymous with advanced technology in the marine sector.

At the heart of the VTE PAGURO 18VK Marine Generator is a permanent magnet alternator (PMG) featuring compact dimensions and low weight, managed by intelligent electronics that automatically adjust the engine speed according to the power demand. This ensures a clean waveform and superior energy efficiency, with a dedicated 12V 8A battery charger for the starting battery. The insulation is class H to guarantee maximum safety and long-term durability.

The 4-cylinder diesel engine of the VTE PAGURO, cooled through a heat exchanger, provides robustness and low fuel consumption, with a 12V electric start that can be remotely controlled for greater convenience during navigation.

Among the key features of the VTE PAGURO 18VK is the remote control panel with LCD display and advanced functions: hour counter, load indicator, frequency, and engine speed display. Automatic shutdown systems are included in case of low oil pressure or high temperature, along with a practical quick connector with a 15-meter cable for maximum installation flexibility.

The soundproof capsule of the VTE PAGURO 18VK is made of reinforced fiberglass with composite layering, lined with high-density sound-absorbing material. Its multi-part structure facilitates installation even in the tightest spaces, always ensuring quiet operation with sound emissions of only 50–53 dBA at 7 meters.

The dual anti-vibration system mounted on the VTE PAGURO 18VK Marine Generator – internal with 4 soft supports and external with 4 semi-elastic supports – minimizes vibration, ensuring greater stability and less stress on mounting surfaces.

Compact dimensions (890 x 580 x 650 mm) and low weight (175 kg, including capsule) make the VTE PAGURO 18VK Marine Generator 18kVA Super Silent 50Hz the perfect choice for integration into any engine room. The single-phase alternator delivers 230V 50Hz with a continuous power output of 18kVA, combining maximum efficiency with the energy needs of modern vessels.

Choose the VTE PAGURO 18VK and bring on board silence, compactness, efficiency, and innovation without compromise – relying on one of the best marine generators currently available on the market.

Technical Specifications – Paguro 18kVA Marine Generator:

Fuel: Diesel
 Engine speed: 2200–3000 rpm
 Phase type: Single-phase
 Continuous single-phase power: 18 kVA
 Frequency: 50 Hz
 Voltage: 230 V
 Engine: Lombardini LDW 1404
 Starting: Electric
 Soundproofing: Super Silent 50 – 53 dB(A)
 Engine cooling: Fresh water with heat exchanger
 Dry weight: 170 kg
 Length: 800 mm
 Width: 460 mm
 Height: 620 mm

Looking for a generator like the VTE PAGURO 18VK but with different specifications? [CLICK HERE](#) to discover our full range.

Technical Sheet

Phase	Single phase
Continuous power single phase (KW)	18
Continuous power single phase (KVA)	18
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine rpm (rpm)	
Starting system	Elettrico
Number cylinders	4
Cooling	Fresh water with heat exchanger
Alternator	Permanent magnets
Consumption (L/h)	0.35
Acoustic pressure	50 ÷ 53 dB(A)
Length (mm)	890
Width (mm)	580
Height (mm)	650
Dry weight (Kg)	175 + 15
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	Lombardini LDW 1404