



VTE PAGURO 2000 Marine Generator 2.5 kVA

Reference: AP02023050M0

VTE PAGURO2000 super-silenced marine genset 2.5 KVA

VTE PAGURO2000 single-phase 2.5 KVA marine generator set, with Yanmar diesel-powered 3000 rpm engine and water-cooled with stainless steel water/air heat exchanger.

All parts in contact with seawater are made of 316 L stainless steel.

Thanks to the water cooling and the double anti-vibration system, vibrations are reduced to a minimum, making the VTE PAGURO2000 marine genset supersilenced and among the lowest noise emission marine generators in its category.

The compact and space-saving VTE PAGURO2000 marine genset is ideal for use on small boats, suitable for delivering all 2.5 KVA and powering your boat with peace of mind. genset is mounted on a stainless steel frame, making it robust and corrosion resistant. The genset is also equipped with an exhaust system, which reduces operating noise. The VTE Paguro2000 is available in several versions, including an electric start version and a hand start version

reliable and silent VTE Paguro2000 marine genset, ideal for use on small boats. It has a rated power of 2 kW, making it suitable for powering a wide range of electrical equipment. The genset is powered by a Lombardini LDW 1003 diesel engine, which guarantees reliable operation and durable. The generator is synchronous at 50 or 60 Hz, i.e. it produces electric current with a constant frequency. The genset is mounted on a stainless steel frame, which makes it robust and corrosion-resistant.

Caratteristiche VTE Paguro2000:

Fuel: Diesel
Rpm: 3000
Phase: Single Phase
Continuous single phase output (kVA): 2.5
Frequency (Hz): 50
Voltage (V): 230
Engine: Yanmar L48N
Starting system: Electric
Noise level: Supersilenced 54 dB(A)
Cooling system: With air/water heat exchange
Dry weight (Kg): 46
Length (mm): 450
Width (mm): 380
Height (mm): 440

Engine

The Yanmar diesel-powered engine makes the VTE PAGURO2000 marine genset efficient and reliable. Designed with a stainless steel water/air heat exchanger.

Alternator

The PAGURO2000 generator set's alternator is a permanent magnet (PMG) with small dimensions, low weight and class H insulation. The control electronics create a clean waveform. It is also water-cooled via an AISI 316 L stainless steel heat

exchanger.

Included with the PAGURO2000 genset alternator is the battery charger for the dedicated 12 V / 8 A starter battery.

Soundproofing capsule and double anti-vibration system

The reinforced fibreglass capsule with composite layering and the high-density sound-absorbing material casing make this PAGURO2000 marine genset one of the quietest compared to its competitors.

The pod allows installation even in cramped spaces, thanks to its composition: two upper parts and one lower part.

Lastly, the dual anti-vibration system, with 4 soft inner mounts and 4 semi-elastic outer mounts, makes the PAGURO2000 marine genset stable even in less calm waters and silenced, so you can enjoy your navigation without further worries.

If you are looking for a genset other than the PAGURO2000, you can consult our entire catalogue of marine gensets Click [HERE](#).

Non-binding images and technical data.

Technical Sheet

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|-------------------------------------|--------------------------|
| Phase | Single phase |
| Continuous power single phase (KW) | 2 |
| Continuous power single phase (KVA) | 2.5 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 |
| Engine | Yanmar L48N |
| Engine rpm (rpm) | 3000 |
| Starting system | Electric |
| Engine capacity (cm ³) | 219 |
| Number cylinders | 1 |
| Cooling | Heat exchanger air/water |
| Alternator | Permanent magnets |
| Consumption (L/h) | 0.35 |
| Acoustic pressure | 54 dB(A) |
| Length (mm) | 450 |
| Width (mm) | 380 |
| Height (mm) | 440 |
| Dry weight (Kg) | 46 |
| Silenced | Yes |
| Super silenced | Yes |
| Product type | Generator |
| Engine manufacturer | Yanmar |