



# VTE PAGURO 12500 Supersilenced Marine Generator 12.5 kVA 60 Hz

**Product price:** 

12,811.50 € tax excluded

## **Product description:**

# PAGURO12500 marine genset Super-silenced 12.5 KVA

PAGURO12500 marine genset 12.5 KVA single-phase 60 Hz generator set with Yanmar diesel-powered 1800 rpm engine and water-cooled with stainless steel water/air heat exchanger.

To prevent damage to parts in contact with seawater, the components are all made of 316 L stainless steel.

The noise emissions of 49 dB(A) of the VTE PAGURO12500 60 Hz are reduced to a minimum as it is built with water cooling and a double anti-vibration system, making it one of the most silent of its kind.

The VTE PAGURO12500 60 Hz marine genset with 1800 rpm motor is compact and space-saving and is suitable for use on medium-sized boats, excellent for powering your boat in complete peace of mind. The 60 Hz frequency allows this generator to be used in countries that support 60 Hz.

#### The remote control consists of:

- Remote control with LCD display.
- Hour meter, load indicator, frequency/engine speed.
- Automatic shutdown for low oil pressure and/or over-temperature.
- Quick connector and 15 metres of cable.
- Automatic start.

# Paguro12500 Marine Gernset features:

Fuel: Diesel

Engine revs (rpm): 1800 Phase type: Single-phase

Single-phase continuous power (kVA): 12.5

Frequency (Hz): 60



Voltage (V): 230

Engine: Yanmar 3TNV88-GYM

Starter: Electric

Silenced: Supersilenced 49 dB(A)

Cooling: Fresh water with heat exchanger

Dry weight (kg): 320 Length (mm): 890 Width (mm): 670 Height (mm): 770

## **Engine**

The Yanmar diesel-powered engine makes the PAGURO12500 marine genset efficient and reliable.

Designed with stainless steel water/air heat exchanger.

#### **Alternator**

The alternator of Paguro12500 is synchronous, brushless and with class H insulation. The capacitor regulation makes the PAGURO12500 marine genset excellent for powering sensitive electronic devices that fear voltage and current fluctuations (e.g. PCs, smartphones or household appliances).

It is also water-cooled via an AISI 316 L stainless steel heat exchanger.

Included with the PAGURO12500 marine 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 coating make this genset one of the most silent compared to its competitors.

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

Finally, the dual anti-vibration system, with 4 soft inner mounts and 4 semi-elastic outer mounts, makes the PAGURO12500 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 different kind of product, you can consult our entire catalogue of marine gensets click HERE.

Non-binding images and technical data.



### **Product features:**

Phase: Single phase

Continuous power single phase (KW): 12 Continuous power single phase (KVA): 12.5

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 115

Engine: Yanmar 3TNV88-GYM

Engine rpm (rpm): 1800 Starting system: Elettrico Number cylinders: 3

Cooling: Fresh water with heat exchanger

Alternator: Synchronous, brushless

Consumption (L/h): 0.35 Acoustic pressure: 49 dB(A)

Length (mm): 890 Width (mm): 670 Height (mm): 770 Dry weight (Kg): 320

Silenced: Yes

Super silenced: Yes Product type: Generator

Engine manufacturer: Yanmar