



# MASE MARINER2300T THREE-PHASE MARINE GENERATOR 23KVA 60Hz

**Product price:** 

14,550.00 € tax excluded

## **Product description:**

#### MASE MARINER2300T THREE-PHASE MARINE GENERATOR 23KVA 60Hz

MASE MARINER2300T single/three-phase marine generator equipped with a YANMAR 4TNV88 engine, powered by diesel and capable of delivering a maximum power of 23 KW at 1800 rpm.

The MASE MARINER2300T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The MASE MARINER2300T alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 23KVA. The rotor and the stator are coated with epoxy paint to prevent the attack of atmospheric agents, in addition it is equipped with safety systems of self-stop in case of high temperatures detected on the windings. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the marine generator, delivering current like the home one.

The control panel of the marine generator MASE MARINER2300T has been designed in order to reduce, in a single panel, the commands, controls and protections. The elements that compose it are:

- Engine protection module for automatic shutdown in case of high water temperature, low oil pressure, high alternator temperature;
- Hour meter;
- Circuit breaker for protection in case of overload or short circuit;
- Thermal circuit breaker for DC circuit protection.

### TECHNICAL FEATURES MASE MARINER2300T:



Phase Type: Single Phase / Three Phase

Maximum Power: 23 KVA Maximum Power: 18.4 KW

Fuel: Diesel

Voltage: 240 / 480 V Frequency: 60 Hz

Alternator: Synchronous, 4 Pole

Voltage Regulator: AVR

Motor: YANMAR 4TNV88, 4 Stroke

Mechanical output: 29. 4 Hp

Number of cylinders: 4 Displacement: 2190 cc

RPM controller: Centrifugal mechanical

Engine speed: 1800 rpm Fuel consumption: 6.2 l/h

Length: 1000 mm Width: 570 mm Height: 670 mm Weight: 350 Kg

Are you looking for a marine generator with different technical characteristics? <u>Here</u> you can find the full range of marine generators MASE or other specialized Brands.

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase / Three phase Maximum power three phase (KW): 18.4 Maximum power three phase (KVA): 23

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 240 / 480 Engine: YANMAR 3TNV88 Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical



Engine capacity (cm³): 2190

Number cylinders: 4

Cooling: Air

Inyección: Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 6.2 at 100% of the load

Length (mm): 1000 Width (mm): 570 Height (mm): 670 Dry weight (Kg): 350

Inverter: No AVR: Yes

Compound: No Silenced: No

Super silenced: No Voltage regulator: AVR

Engine manufacturer: Yanmar