



# MASE MARINER 1200 SINGLE PHASE MARINE GENERATOR 11.2KW

**Product price:**

**18.200,00 € tax excluded**

## **Product description:**

MASE MARINER 1200 SINGLE PHASE MARINE GENERATOR 11.2KW

MASE MARINER1200 single phase marine generator is equipped with a YANMAR 3TNV88 diesel engine capable of delivering a maximum power of 11.2KW at 1500 rpm complete with AVR voltage regulator.

The alternator of the MASE MARINER1200 is synchronous 4-pole, self-regulated, self-excited, brushless, which in conjunction with the powerful YANMAR engine can deliver a maximum power of 11.2 kW. 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 auto stop in case of high temperatures detected on the windings.

The CBU control module of the MASE MARINER1200 has a new design, the latest technology, a large display and micro-buttons for quick navigation of menus, start and stop procedures; degree of protection IP54. Very compact, 86x124mm and equipped with shielded cable 10mts, the CBU module has multiple functions for a complete monitoring of the marine generator MASE MARINER1200:

- ON/OFF/START/STOP/MENU controls.
- Digital hour meter, Output voltage, Group batter, External battery pack, Frequency, Maintenance interval, List of last 10 alarms with time.
- 13 different alarm icons can be displayed.
- 485 Mod-Bus connector to monitor the group from the main control panel of the boat.

## TECHNICAL FEATURES MASE MARINER1200

Phase Type: Single Phase

Maximum Power: 11.2 KW

Continuous Use Power: 10.2 KW



Fuel: Diesel  
Voltage: 115 - 230 V  
Frequency: 50 Hz  
Alternator: Synchronous, 4-pole Brushless  
Voltage Regulator: AVR  
Motor: YANMAR 3TNV88, 4 Stroke  
Mechanical Power: 18. 4 Hp  
Number of cylinders: 3  
Displacement: 1642 cc  
RPM controller: Centrifugal mechanical  
Engine speed: 1500 rpm  
Fuel consumption: 4 l/h  
Length: 875 mm  
Width: 570 mm  
Height: 664 mm  
Weight: 294 Kg

If you are looking for another marine generator then you can browse the entire catalog of marine gensets.

Images and technical data not binding.

#### **Product features:**

Phase: Single phase  
Maximum power single phase (KW): 11.2  
Continuous power single phase (KW): 10.2  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 115 / 230  
Engine: Yanmar 3TNV88, 4 stroke  
Engine rpm (rpm): 1500  
Speed governor: Centrifugal, mechanical  
Engine capacity (cm<sup>3</sup>): 1642  
Number cylinders: 3  
Oil capacity (L): 6.7  
Cooling: Air  
Inyección : Indirect  
Alternator: Synchronous, self-excited  
Poles: 4  
Lubrication: Forced  
Consumption (L/h): 4 at 100% of the load  
Length (mm): 875



Width (mm): 570  
Height (mm): 664  
Dry weight (Kg): 294  
Inverter: No  
AVR: Yes  
Compound: No  
Silenced: No  
Super silenced: No  
Product type: Generator  
Voltage regulator: AVR  
Engine manufacturer: Yanmar