



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 MARINER1200is 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 <u>marine</u> <u>gensets.</u>

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 (cm³): 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

