

MASE MARINER 1200 SINGLE PHASE MARINE GENERATOR 11.2KW



Reference: MARINER 1200

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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.

Technical Sheet

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 ³)	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
