



# MASE MARINER 910 SINGLE PHASE MARINE GENERATOR 8.6KW

**Product price:** 

15,350.00 € tax excluded

## **Product description:**

## MASE MARINER910 8,6KW marine generator

MASE MARINER910 single phase marine generator is equipped with a KUBOTA D722 diesel engine capable of delivering a maximum power of 8,6KW at 3000 rpm.

The MASE MARINER910 is built with and synchronous alternator, self-excited with air cooling, is extremely compact and powerful, suitable even on small boats.

The alternator of the MASE MARINER910 is synchronous 2-pole, self-regulated, self-excited, brushless, which in conjunction with the powerful engine KUBOTA can deliver a maximum power of 8,6KW. 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 cooling of the engine of the generator MASE MARINER910 happens through circulating coolant in closed circuit. The system is composed of a cupronickel exchanger, inside which the heat exchange between coolant and sea water takes place. Two separate pumps provide for the circulation of the coolant and seawater in the generator MASE MARINER910.

The CBU control module of the marine generator MASE MARINER910 has a new design, the latest technologies, a large display and micro-buttons for quick navigation of menus, start and stop procedures; IP54 protection degree. Very compact, 86x124mm and equipped with 10mts shielded cable, the CBU module has multiple functions for a complete monitoring of the marine generator MASE MARINER910:

- ON/OFF/START/STOP/MENU controls.
- Digital hour meter, Output voltage, Group battery voltage, External battery pack voltage, 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 MARINER910**

Phase Type: Single Phase Maximum Power: 8.6KW

Continuous Use Power: 7.8 KW

Fuel: Diesel

Voltage: 115 - 230 V Frequency: 50 Hz

Motor: KUBOTA D722, 4 Stroke Mechanical Power: 16. 6 Hp Number of Cylinders: 3 Displacement: 719 cc

RPM Regulator: Mechanical Centrifugal

Engine RPM: 3000 rpm

**Boosting: Electric** 

Fuel Consumption: 3. 2 l/h

Length: 728 mm Width: 527 mm Height: 549 mm Weight: 135 Kg

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

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 8.6 Continuous power single phase (KW): 7.8

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 115 / 230

Engine: KUBOTA D722, 4 stroke

Engine rpm (rpm): 3000

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 719

Number cylinders: 3

Cooling: Air

Inyección: Indirect



Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced Length (mm): 728 Width (mm): 527 Height (mm): 549 Dry weight (Kg): 135

Inverter: No AVR: No

Compound: No Silenced: No

Super silenced: No

Product type: Generator

Engine manufacturer: Kubota

