



MASE VS 8.6 SINGLE PHASE MARINE GENERATOR 8KW EPA

Reference: VS 8.6

MASE VS8,6 SINGLE-PHASE MARINE GENERATOR 8KW

Generator marine MASE VS8,6 equipped with a Kubota Z602 EPA engine with Diesel power supply and variable speed regulation, capable of delivering a power of 8KW.

The MASE VS8,6 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The marine generator is built with Kubota diesel-powered engine and permanent magnet alternator with air/water cooling. With its small size, it is also suitable on small boats.

The MASE VS8,6 CBU control module has a new design, the latest technology, a large display and micro-buttons for quick navigation of menus, start and stop procedures; IP54 protection rating. MASTER CBU 93x93mm (3.66x3.66 in) very compact module, with multiple functions for complete monitoring of the marine generator MASE VS8,6:

- ON/OFF/START/STOP/MENU controls.
- Digital hour meter, Output voltage, Group battery voltage, External battery pack voltage, Frequency, Maintenance interval, Last 10 alarms list 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.

The sound-proof cabin of the MASE generator has been realized with painted marine aluminum panels, combining an innovative design with a very high resistance to external agents. Thanks to its structure, a low weight and an excellent accessibility to the internal compartment are guaranteed, making maintenance operations easy, even with installations carried out in narrow spaces.

The cooling of the engine of the marine generator MASE VS8,6 is done through a coolant in closed circuit. The system is composed of a water/water exchanger, inside which the heat exchange between coolant and sea water takes place. The cooling of the air inside the marine generator is instead entrusted to the air/sea water exchanger. The flows generated guarantee an effective cooling of the alternator of the generator MASE VS8,6 and the achievement of optimal temperatures for performance and reliability of the group. The system has the advantage of ensuring the best operating conditions of the marine generator MASE VS8,6 regardless of the ambient temperature of the installation compartment.

TECHNICAL FEATURES MARINE GENERATOR MASE VS8,6

Phase Type: Single Phase
Power continuous use: 8 KW
Fuel: Diesel
Voltage: 230 V / 240 V
Frequency: 50/60 Hz
Engine: Kubota Z602, 4 Strokes
Mechanical Power: 14.5 Hp
Number of cylinders: 2

Dry weight (Kg)	179
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	No
Engine manufacturer	Kubota
