



MASE VS 12.8 SINGLE PHASE MARINE GENERATOR 12KW EPA

Reference: VS 12.8

MASE VS12,8 SINGLE-PHASE MARINE GENERATOR 12KW

Generator marine MASE VS12,8 equipped with a YANMAR 3TNV74F engine with Diesel power supply and variable speed regulation, capable of delivering a power of 12KW.

The MASE VS12,8 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 VS12,8 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 VS12,8:

- 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.

TECHNICAL FEATURES MARINE GENERATOR MASE VS12,8

Phase Type: Single Phase
Power continuous use: 12 KW
Fuel: Diesel
Voltage: 230 V / 240 V
Frequency: 50/60 Hz
Engine: YANMAR 3TNV74F
Mechanical power: 18,4 Hp
Number of cylinders: 3
Displacement: 993 cc
Emissions regulation: EPA
Speed governor: Electric with actuator
Engine rpm: 2100 ÷ 3150 rpm
Acoustic power: 55 dBA @ 7 m
Length: 800 mm
Width: 514 mm

Height: 587 mm
Weight: 195 KgIf you are looking for another generator like the MASE then you can browse the entire catalog of [marine generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Continuous power single phase (KW)	12
Fuel	Diesel
Frequency (Hz)	50 / 60
Voltage (V)	230 / 240
Engine	YANMAR 3TNV74F
Engine rpm (rpm)	2100 ÷ 3150
Speed governor	Electronic
Engine capacity (cm ³)	993
Number cylinders	3
Cooling	Air / water (Intercooler W/A)
Inyección	Indirect
Alternator	Permanent magnets
Lubrication	Forced
Acoustic pressure	55 dB(A) at 7 m
Length (mm)	800
Width (mm)	514
Height (mm)	587
Dry weight (Kg)	195
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	No
Engine manufacturer	Kubota