



## MASE IS 2.6 MARINE GENERATOR SINGLE-PHASE 2KW

Reference: 002728

### MASE IS2,6 SINGLE-PHASE MARINE GENERATOR 2KW

MASE IS2,6 single phase marine generator with Yanmar L48N engine with diesel power supply at 3000 rpm capable of delivering a power of 2KW.

The MASE IS2,6 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS2,6 marine generator is built with a diesel-powered Yanmar engine and synchronous, self-excited alternator with air/water cooling. With its small size, it is also suitable on small boats.

The CBU control module of the MASE IS2,6 marine generator 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. Very compact, 86x124mm and equipped with 10mts shielded cable, the CBU module has multiple functions for a complete monitoring of the MASE IS2,6:

- 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.

The soundproof cabin of the marine generator MASE IS2,6 is made up of a supporting structure in aluminium profile which supports panels in marine painted aluminium type 5754 extremely light and with very high resistance to external agents. The excellent accessibility to the internal compartment makes the maintenance operations easier even with the generator set installed in narrow spaces.

The engine cooling of the MASE IS2,6 takes place by circulating coolant in a 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 circulate the coolant and sea water in the MASE IS2,6.

#### Technical Features:

Phase Type: Single Phase  
Continuous Use Power: 1.7KW  
Maximum Power: 2 KW  
Fuel: Diesel  
Voltage: 230 V V  
Frequency: 50 Hz  
Engine: Yanmar L48N, 4 Stroke  
Mechanical Power: 4.2 Hp  
Number of Cylinders: 1  
Displacement: 219 cc  
Bore x Stroke: 70 x 57 mm

RPM controller: Mechanical centrifugal  
 Engine speed: 3000 rpm  
 Acoustic power: 54 dBA @ 7 m  
 Length: 500 mm  
 Width: 380 mm  
 Height: 465 mm  
 Weight: 80 Kg

If you are looking for another marine generator like the MASE IS2.6 then you can browse the entire catalog of [marine generators](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	2
Continuous power single phase (KW)	1.7
Maximum power single phase (KVA)	2
Continuous power single phase (KVA)	1.7
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	115 / 230
Engine	Yanmar L48N, 4 stroke
Engine rpm (rpm)	3000
Speed governor	Centrifugal, mechanical
Engine capacity (cm <sup>3</sup> )	219
Number cylinders	1
Oil capacity (L)	0.85
Cooling	Air / water (Intercooler W/A)
Inyección	Direct
Alternator	Synchronous, self-excited
Poles	2
Lubrication	Forced
Consumption (L/h)	0.7
Acoustic pressure	54 dB(A) at 7 m
Length (mm)	500
Width (mm)	380
Height (mm)	465
Dry weight (Kg)	80
Inverter	No

---

AVR	No
Compound	No
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	Yanmar

---