



MASE IS 3.5 MARINE GENERATOR SINGLE PHASE 3KW

Reference: 002714

MASE IS3,6 SINGLE PHASE MARINE GENERATOR 3KW

MASE IS3,6 single phase marine generator with Yanmar L70N engine with diesel power supply at 3000 rpm capable of delivering a power of 3KW.

The MASE IS3,6 is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS3,6 marine generator is built with a Yanmar diesel-powered engine and synchronous, self-excited alternator with air/water cooling. With its small size it is also suitable on small boats.

The MASE IS3,6 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. Very compact, 86x124mm and equipped with 10mts shielded cable, the CBU module has multiple functions for a complete monitoring of the MASE IS3,6 marine generator:

- 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 MASE IS3,6 is made up of a supporting structure in aluminium profile which supports panels in marine painted aluminium type 5754 extremely light and with a 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.

Technical Features:

Phase Type: Single Phase
Continuous Use Power: 2.7KW
Maximum Power: 3KW
Fuel: Diesel
Voltage: 230 V V
Frequency: 50 Hz
Motor: Yanmar L70N, 4 Stroke
Mechanical Power: 6.1 Hp
Number of Cylinders: 1
Displacement: 320 cc
Bore x Stroke: 78 x 67 mm
RPM controller: Mechanical centrifugal
Engine speed: 3000 rpm
Acoustic power: 54 dBA @ 7 m
Length: 590 mm
Width: 406 mm

Height: 515 mm
Weight: 96 Kg

If you are looking for another generator like the MASE IS3,6 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)	3
Continuous power single phase (KW)	2.7
Maximum power single phase (KVA)	3
Continuous power single phase (KVA)	2.7
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	115 / 230
Engine	Yanmar L70N, 4 stroke
Engine rpm (rpm)	3000
Speed governor	Centrifugal, mechanical
Engine capacity (cm ³)	320
Number cylinders	1
Oil capacity (L)	0.85
Cooling	Air / water (Intercooler W/A)
Inyección	Direct
Alternator	Synchronous self-excited, brushless
Poles	2
Lubrication	Forced
Consumption (L/h)	1.3 at 100% of the load
Acoustic pressure	54 dB(A) at 7 m
Length (mm)	590
Width (mm)	406
Height (mm)	515
Dry weight (Kg)	96

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