

# MASE IS 3.5 MARINE GENERATOR SINGLE PHASE 3KW



Product price:

**10.800,00 € tax excluded**

## Product description:

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.

#### **Product features:**

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<sup>3</sup>): 320  
Number cylinders: 1  
Oil capacity (L): 0.85  
Cooling: Air / water (Intercooler W/A)  
Inyección : Direct  
Alternator: Synchronous self-excited, brushless



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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

