



# MASE IS 5.6 MARINE GENERATOR SINGLE PHASE 5.5KW EPA

## Product description:

### MASE IS 5.6 SINGLE PHASE MARINE GENERATOR 5,5KW

MASE IS5,6 single phase marine generator with Yanmar L100V engine with diesel power supply at 3600 rpm able to deliver a power of 5,5KW.

The MASE IS5,6 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS5.6 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 vessels.

The marine generator 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 complete monitoring of the MASE IS5.6.

The soundproof cabin of the MASE IS5,6 is constituted by a bearing structure in aluminum profile that supports panels in marine aluminum painted type 5754 extremely light and of very high resistance to the external agents. The excellent accessibility to the internal compartment makes maintenance operations easier even with the generator set installed in narrow spaces.

The MASE IS5.6 marine generator has **EPA certification** valid only for the **U.S. market**.

## Technical features:

Maximum power Single phase: 5.5 KW

Continuous use power Single phase: 4.8 KW

Fuel: Diesel

Voltage: 120 V / 240 V

Frequency: 60 Hz

Motor: Yanmar L100V

Length: 750 mm  
Width: 470 mm  
Height: 600 mm  
Weight: 130 Kg

If you are looking for another generator like the MASE IS5.6 then you can browse the entire catalog of marine gensets.

Images and technical data are not binding.

**Product features:**

Phase: Single phase  
Maximum power single phase (KW): 5.5  
Continuous power single phase (KW): 4.8  
Maximum power single phase (KVA): 5.5  
Continuous power single phase (KVA): 4.8  
Fuel: Diesel  
Frequency (Hz): 60  
Voltage (V): 120 / 240  
Engine: Yanmar L100V, 4 stroke  
Engine rpm (rpm): 3600  
Speed governor: Centrifugal, mechanical  
Engine capacity (cm<sup>3</sup>): 435  
Number cylinders: 1  
Oil capacity (L): 1.65  
Cooling: Air / water (Intercooler W/A)  
Inyección : Direct  
Alternator: Synchronous self-excited, brushless  
Poles: 2  
Lubrication: Forced  
Consumption (L/h): 2.5 at 100% of the load  
Acoustic pressure: 56 dB(A) at 7 m  
Length (mm): 750  
Width (mm): 470  
Height (mm): 600  
Dry weight (Kg): 130  
Inverter: No  
AVR: No  
Compound: No  
Silenced: Yes  
Super silenced: Yes