



## 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 (cm³): 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

