

# MASE IS 5.0 MARINE GENERATOR SINGLE PHASE 5KW



Product price:

**12.150,00 € tax excluded**

## Product description:

MASE IS5,0 SINGLE PHASE MARINE GENERATOR 5KW

MASE IS5,0 single phase marine generator with Yanmar L100N engine with diesel power supply at 3000 rpm capable of delivering a power of 5KW.

The MASE IS5,0 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS5,0 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 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 IS5.0 marine generator.

The soundproof cabin of the MASE IS5,0 is made of an aluminum structure that supports panels made of marine aluminum painted type 5754 extremely light and 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 MASE IS5,0:

Phase Type: Single Phase

Continuous use power: 4,2KW

Max Power: 5KW

Fuel: Diesel

Voltage: 230 V

Frequency: 50Hz

Engine: Yanmar L100N, 4 Strokes

Mechanical Power: 8,8 Hp



Number of cylinders: 1  
Displacement: 435 cc  
Bore x stroke: 86 x 75 mm  
Speed governor: Centrifugal mechanical  
Engine revs: 3000 rpm  
Acoustic power: 54 dBA @ 7 m  
Length: 675 mm  
Width: 468 mm  
Height: 565 mm  
Weight: 130 Kg

If you are looking for another generator like the MASE 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): 5  
Continuous power single phase (KW): 4.2  
Maximum power single phase (KVA): 5  
Continuous power single phase (KVA): 4.2  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 115 / 230  
Engine: Yanmar L100N, 4 stroke  
Engine rpm (rpm): 3000  
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): 1.65 at 100% of the load  
Acoustic pressure: 54 dB(A) at 7 m  
Length (mm): 675



Width (mm): 468

Height (mm): 565

Dry weight (Kg): 130

Inverter: No

AVR: No

Compound: No

Silenced: Yes

Super silenced: Yes

Product type: Generator

Engine manufacturer: Yanmar