



# MASE IS 19 MARINE GENERATOR SINGLE- PHASE 18.4KW

## Product description:

MASE IS 19 SINGLE PHASE MARINE GENERATOR 18.4KW

MASE IS19 single phase marine generator with Yanmar 4TNV88 engine with diesel power supply at 1800 rpm able to deliver a power of 18,4KW.

The MASE IS19 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS19 marine generator is built with a Yanmar diesel-powered engine and synchronous alternator, self-excited 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 IS19.

The soundproof cabin of the MASE IS19 consists of a supporting structure in aluminum profile that supports panels in marine aluminum painted type 5754 extremely light and very high resistance to external agents. The excellent accessibility to the internal compartment makes maintenance operations easier, even when the genset is installed in narrow spaces.

## Technical Features:

Phase Type: Single Phase

Maximum Power: 18.4KW

Continuous Use Power: 16.7KW

Fuel: Diesel

Voltage: 120 / 240 V

Frequency: 60 Hz

Motor: Yanmar 4TNV88, 4 Stroke

Length: 1115 mm  
Width: 585 mm  
Height: 730 mm  
Weight: 400Kg

If you are looking for another generator as the MASE IS19 then you can see the entire catalog of marine generators.

Images and technical data are not binding.

**Product features:**

Phase: Single phase  
Maximum power single phase (KW): 18.4  
Continuous power single phase (KW): 16.7  
Maximum power single phase (KVA): 18.4  
Continuous power single phase (KVA): 16.7  
Fuel: Diesel  
Frequency (Hz): 60  
Voltage (V): 120 / 240  
Engine: Yanmar 3TNV88, 4 stroke  
Engine rpm (rpm): 1800  
Speed governor: Centrifugal, mechanical  
Engine capacity (cm<sup>3</sup>): 2190  
Number cylinders: 4  
Oil capacity (L): 7.4  
Cooling: Air / water (Intercooler W/A)  
Inyección : Direct  
Alternator: Synchronous, self-excited  
Poles: 4  
Compression ratio: 19.1 : 1  
Lubrication: Forced  
Consumption (L/h): 6.7 at 100% of the load  
Acoustic pressure: 50 dB(A) at 7 m  
Length (mm): 1115  
Width (mm): 585  
Height (mm): 730  
Dry weight (Kg): 400

Inverter: No  
AVR: Yes  
Compound: No  
Silenced: Yes  
Super silenced: Yes