

# MASE IS 13.04 MARINE GENERATOR SINGLE-PHASE 12KW EPA



## Product description:

MASE IS 13.04 SINGLE PHASE MARINE GENERATOR 12KW EPA

MASE IS13,04 single phase marine generator with Yanmar 3TNM88F engine with diesel power supply at 1800 rpm capable of delivering a power of 12KW.

The MASE IS13,04 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS13,04 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 IS13,04.

The soundproof cabin of the MASE IS13,04 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 when the generator set is installed in narrow spaces.

The MASE IS13,04 marine generator has **EPA certification** valid only for the **U.S. market**.

## Technical Features:

Phase Type: Single Phase

Continuous Use Power: 11. 5KW

Maximum Power: 12KW

Fuel: Diesel

Voltage: 120 / 240 V

Frequency: 60 Hz  
Engine: Yanmar 3TNM88F, 4 Stroke  
Length: 985 mm  
Width: 585 mm  
Height: 730 mm  
Weight: 344Kg

If you are looking for another generator as the MASE IS13.04 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): 12  
Continuous power single phase (KW): 11.5  
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>): 993  
Number cylinders: 3  
Cooling: Air / water (Intercooler W/A)  
Inyección : Indirect  
Alternator: Synchronous, self-excited  
Poles: 4  
Compression ratio: 23.5 : 1  
Lubrication: Forced  
Consumption (L/h): 4.8 at 100% of the load  
Acoustic pressure: 50 dB(A) at 7 m  
Length (mm): 985  
Width (mm): 585  
Height (mm): 730  
Dry weight (Kg): 344  
Inverter: No



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

