



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 <u>marine generators</u>.

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 (cm³): 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 AVR: No

Compound: No Silenced: Yes

Super silenced: Yes

