



# MASE IS 16.8 T MARINE GENERATOR THREE- PHASE 16.8KVA

## Product description:

MASE IS 16.8 T THREE-PHASE MARINE GENERATOR 16.8KVA

MASE IS16,8T three-phase marine generator with Yanmar 3TNV88 engine with diesel power supply at 1800 rpm capable of delivering a power of 16.8KVA.

The MASE IS16,8T marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS16,8T marine generator 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 IS16.8T.

The soundproof cabin of the MASE IS16,8T is made of an aluminum profile structure 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 easier even with the genset installed in narrow spaces.

## Technical Features:

Phase Type: Three Phase

Maximum Power: 16.8KVA

Fuel: Diesel

Voltage: 240 - 480 V

Frequency: 60 Hz

Motor: Yanmar 3TNV88, 4 Stroke

Length: 985 mm

Width: 585 mm





Height: 730 mm

Weight: 344 Kg

If you are looking for another generator like the MASE IS16,8T then you can see the entire catalog of marine generator sets.

Images and technical data are not binding.

#### **Product features:**

Phase: Three phase

Maximum power three phase (KVA): 16.8

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 240 - 480 V

Engine: Yanmar 3TNV88, 4 stroke

Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 1642

Number cylinders: 3

Oil capacity (L): 5.5

Cooling: Air / water (Intercooler W/A)

Inyección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 4 at 100% of the load

Acoustic pressure: 51 dB(A) at 7 m

Length (mm): 985

Width (mm): 585

Height (mm): 730

Dry weight (Kg): 344

Inverter: No

AVR: Yes

Compound: No

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: AVR

Engine manufacturer: Yanmar

