



# MASE IS 42 T MARINE GENERATOR THREE- PHASE 42.5KVA

## Product description:

MASE IS 42 T THREE PHASE MARINE GENERATOR 42.5KVA

MASE IS42T three-phase marine generator with Yanmar 4TNV98 engine with diesel power supply at 1800 rpm capable of delivering a power of 42.5KVA.

The MASE IS42T marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS42T 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 IS42T.

The soundproof cabin of the MASE IS42T consists of a load-bearing 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 easier even with the genset installed in narrow spaces.

## Technical Features:

Phase Type: Three-phase

Maximum Power: 42.5KVA

Fuel: Diesel

Voltage: 240 - 480 V

Frequency: 60 Hz

Engine: Yanmar 4TNV98, 4 Stroke

Length: 1225 mm

Width: 630 mm





Height: 830 mm

Weight: 625 Kg

If you are looking for another generator as the MASE IS42T 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): 42.5

Fuel: Diesel

Frequency (Hz): 60

Voltage (V): 240 - 480

Engine: Yanmar 3TNV98, 4 stroke

Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 3319

Number cylinders: 4

Cooling: Air / water (Intercooler W/A)

Inyección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 12.4 at 100% of the load

Acoustic pressure: 56 dB(A) at 7 m

Length (mm): 1225

Width (mm): 630

Height (mm): 830

Dry weight (Kg): 625

Inverter: No

AVR: Yes

Compound: No

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: AVR

Engine manufacturer: Yanmar

