



# 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

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