



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

Reference: MASE IS 42 T

### 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.

### Technical Sheet

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