



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

Reference: MASE IS 16.8 T

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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.

#### Technical Sheet

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