



MASE IS 20 T MARINE GENERATOR THREE-PHASE 19.1KVA

Reference: 002607

MASE IS 20 T THREE PHASE MARINE GENERATOR 19.1KVA

MASE IS20T marine generator three-phase with Yanmar 4TNV88 engine with diesel power supply at 1500 rpm capable of delivering a power of 19.1KVA.

The MASE IS20T marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS20T 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 IS20T.

The soundproof cabin of the MASE IS20T consists of a supporting 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 operations easier, even when the genset is installed in narrow spaces.

Technical Features:

Phase Type: Three Phase
Continuous Use Power: 17.4KVA
Maximum Power: 19. 1KVA
Fuel: Diesel
Voltage: 400 V
Frequency: 50 Hz
Engine: Yanmar 4TNV88, 4 Stroke
Length: 1115 mm
Width: 585 mm
Height: 730 mm
Weight: 400 Kg

If you are looking for another generator as the MASE IS20T then you can see the entire catalog of [marine generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	15.3
Continuous power three phase (KW)	13.9
Maximum power three phase (KVA)	19.1
Continuous power three phase (KVA)	17.4
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Engine	Yanmar 3TNV88, 4 stroke
Engine rpm (rpm)	1500
Speed governor	Centrifugal, mechanical
Engine capacity (cm ³)	2190
Number cylinders	4
Oil capacity (L)	7.4
Cooling	Air / water (Intercooler W/A)
Inyección	Direct
Alternator	Synchronous, self-excited
Poles	4
Compression ratio	19.1 : 1
Lubrication	Forced
Consumption (L/h)	5.6 at 100% of the load
Acoustic pressure	50 dB(A) at 7 m
Length (mm)	1115
Width (mm)	585
Height (mm)	730
Dry weight (Kg)	400
Inverter	No
AVR	Yes
Compound	No
Silenced	Yes
Super silenced	Yes
Product type	Generator

Voltage regulator	AVR
Engine manufacturer	Yanmar
