



MASE IS 19 MARINE GENERATOR SINGLE-PHASE 18.4KW

Reference: 002782

MASE IS 19 SINGLE PHASE MARINE GENERATOR 18.4KW

MASE IS19 single phase marine generator with Yanmar 4TNV88 engine with diesel power supply at 1800 rpm able to deliver a power of 18,4KW.

The MASE IS19 marine generator is designed with a soundproof cabin that makes it **supersilenced**. The MASE IS19 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 IS19.

The soundproof cabin of the MASE IS19 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: Single Phase
Maximum Power: 18.4KW
Continuous Use Power: 16.7KW
Fuel: Diesel
Voltage: 120 / 240 V
Frequency: 60 Hz
Motor: Yanmar 4TNV88, 4 Stroke
Length: 1115 mm
Width: 585 mm
Height: 730 mm
Weight: 400Kg

If you are looking for another generator as the MASE IS19 then you can see the entire catalog of [marine generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	18.4
Continuous power single phase (KW)	16.7
Maximum power single phase (KVA)	18.4
Continuous power single phase (KVA)	16.7
Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	120 / 240
Engine	Yanmar 3TNV88, 4 stroke
Engine rpm (rpm)	1800
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)	6.7 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