



MASE MARINER 2000 T THREE-PHASE MARINE GENERATOR 19,2KVA

Reference: MARINER 2000 T

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MASE MARINER2000T three-phase marine generator equipped with YANMAR 4TNV88 engine with Diesel power supply, able to deliver a maximum power of 19,2KVA, **complete with AVR**.

The MASE MARINER2000T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The alternator of the generator MASE MARINER2000T is synchronous 4-pole, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 19.2KVA. The rotor and the stator are coated with epoxy paint to prevent the attack of atmospheric agents, in addition it is equipped with safety systems of self-stop in case of high temperatures detected on the windings. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the generator, delivering current like the home one.

The control panel of the MASE MARINER2000T has been designed in order to reduce, in a single panel, the commands, controls and protections. The elements that compose it are:

- Engine protection module for automatic shutdown in case of high water temperature, low oil pressure, high alternator temperature;
- Hour meter;
- Circuit breaker for protection in case of overload or short circuit;
- Thermal circuit breaker for protection of DC circuit.

TECHNICAL FEATURES MASE MARINER2000T:

Phase Type: Three Phase
Maximum Power: 19.2 KVA / 15.4 KW
Continuous Use Power: 17.4 KVA / 14 KW
Fuel: Diesel
Voltage: 400 V
Frequency: 50 Hz
Alternator: Synchronous, 4 Pole
Voltage Regulator: AVR
Motor: YANMAR 4TNV88, 4 Stroke
Mechanical Output: 24.5 Hp
Number of cylinders: 4
Displacement: 2190 cc
RPM controller: Mechanical centrifugal
Engine speed: 1500 rpm
Fuel consumption: 5.6 l/h

Length: 1000 mm
 Width: 570 mm
 Height: 670 mm
 Weight: 350 Kg

Are you looking for a marine generator with different technical characteristics? [Here](#) you can find the full range of marine generators MASE or other specialized Brands.

Images and technical data are not binding.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	15.4
Continuous power three phase (KW)	14
Maximum power three phase (KVA)	19.2
Continuous power three phase (KVA)	17.4
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Engine	Yanmar 4TNV88, 4 stroke
Engine rpm (rpm)	1500
Speed governor	Centrifugal, mechanical
Engine capacity (cm ³)	2190
Number cylinders	4
Oil capacity (L)	5.8
Cooling	Air
Inyección	Direct
Alternator	Synchronous, self-excited
Poles	4
Lubrication	Forced
Consumption (L/h)	5.6 at 100% of the load
Length (mm)	1000
Width (mm)	570
Height (mm)	670

Dry weight (Kg)	350
Inverter	No
AVR	Yes
Compound	No
Silenced	No
Super silenced	No
Product type	Generator
Voltage regulator	AVR
Engine manufacturer	Yanmar
