



## MASE MARINER 1050 T THREE-PHASE MARINE GENERATOR 11,2KVA

## **Product price:**

17.100,00 € tax excluded

## **Product description:**

MASE MARINER 1050 T THREE-PHASE MARINE GENERATOR 11,2KVA

MASE MARINER1050T Three-phase marine generator equipped with YANMAR 3TNV80F engine with Diesel power supply, able to deliver a maximum power of 11,2KVA, **complete with AVR**.

The MASE MARINER1050T marine generator is built with and air-cooled, self-excited synchronous alternator, it is extremely compact, suitable even on small boats.

The MASE MARINER1050T alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 11.2KVA. 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 marine generator MASE MARINER1050T 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 MARINER1050T:





Phase Type: Three Phase

Maximum Power: 11.2 KVA / 9 KW

Continuous Use Power: 10.2 KVA / 8. 2 KW

Fuel: Diesel Voltage: 400 V Frequency: 50 Hz

Alternator: Synchronous, 4-pole

Voltage Regulator: AVR

Motor: YANMAR 3TNV80F, 4 Stroke

Mechanical Power: 12. 74 Hp

Number of cylinders: 3 Displacement: 1267 cc

RPM controller: Centrifugal mechanical

Engine speed: 1500 rpm Fuel consumption: 2.9 l/h

Length: 764 mm Width: 520 mm Height: 626 mm Weight: 255 Kg

Looking for a marine generator with different technical features? Here you can find the full range of marine generators MASE or other specialized brands.

Images and technical data are not binding.

## **Product features:**

Phase: Three phase

Maximum power three phase (KW): 9 Continuous power three phase (KW): 8.2 Maximum power three phase (KVA): 11.2 Continuous power three phase (KVA): 10.2

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 400

Engine: YANMAR 3TNV80F Engine rpm (rpm): 1500

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 1267

Number cylinders: 3

Cooling: Air

Invección: Direct

Alternator: Synchronous, self-excited





Poles: 4

Lubrication: Forced

Consumption (L/h): 2.9 at 100% of the load

Length (mm): 764 Width (mm): 520 Height (mm): 626 Dry weight (Kg): 255

Inverter: No AVR: Yes

Compound: No Silenced: No

Super silenced: No

Product type: Generator Voltage regulator: AVR

Engine manufacturer: Yanmar

