



# MASE MARINER 3000 T THREE-PHASE MARINE GENERATOR 31KVA

**Product price:** 

29,900.00 € tax excluded

## **Product description:**

# MASE MARINER3000T THREE-PHASE MARINE GENERATOR 31KVA

MASE MARINER3000T three-phase marine generator equipped with YANMAR 4TNV98 engine with Diesel power supply, able to deliver a maximum power of 31KVA, **complete with AVR**.

The MASE MARINER3000T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The alternator of the MASE MARINER3000T is synchronous, 4-pole, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 31KVA. 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 marine generator, delivering current like the home one.

The control panel of the marine generator MASE MARINER3000T 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 MARINER3000T:

Phase Type: Three Phase

Maximum Power: 31 KVA / 24.8 KW



Continuous Use Power: 28 KVA / 22. 4 KW

Fuel: Diesel Voltage: 400 V Frequency: 50 Hz

Alternator: Synchronous, 4-pole

Voltage Regulator: AVR

Motor: YANMAR 4TNV98, 4 Stroke

Mechanical Output: 40 Hp Number of Cylinders: 4 Displacement: 3319 cc

RPM Regulator: Mechanical Centrifugal

Engine RPM: 1500 rpm Fuel Consumption: 8.9 l/h

Length: 1202 mm Width: 590 mm Height: 753 mm Weight: 565 Kg

Looking for a marine generator with different technical features? <u>Here</u> 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): 24.8 Continuous power three phase (KW): 22.4 Maximum power three phase (KVA): 31 Continuous power three phase (KVA): 28

Fuel: Diesel

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

Engine: Yanmar 4TNV98, 4 stroke

Engine rpm (rpm): 1500

Speed governor: Centrifugal, mechanical



Engine capacity (cm³): 3319

Number cylinders: 4 Oil capacity (L): 10.5

Cooling: Air

Inyección: Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 8.9 at 100% of the load

Length (mm): 1202 Width (mm): 590 Height (mm): 753 Dry weight (Kg): 565

Inverter: No AVR: Yes

Compound: No Silenced: No

Super silenced: No

Product type: Generator Voltage regulator: AVR

Engine manufacturer: Yanmar

