



# MASE MARINER 3600 T THREE-PHASE MARINE GENERATOR 37,5KVA 60Hz

## **Product description:**

## MASE MARINER3600T MARINE GENERATOR THREE-PHASE 37,5KVA 60Hz

MASE MARINER3600T single/three-phase marine generator equipped with a YANMAR 4TNV98 engine, diesel powered, capable of delivering a maximum power of 37,5 KW at 1800 rpm.

The marine generator MASE MARINER3600T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The MASE MARINER3600T alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 37.5KVA. 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 MASE MARINER3600T has been designed in order to reduce, in a single panel, the commands, controls and protections.

#### TECHNICAL FEATURES MASE MARINER3600T:

Phase Type: Single Phase / Three Phase

Maximum Power: 37.5 KVA Maximum Power: 30 KW

Fuel: Diesel

Voltage: 240 / 480 V Frequency: 60 Hz

Alternator: Synchronous, 4-pole



Voltage Regulator: AVR

Engine: YANMAR 4TNV98, 4 Stroke

Mechanical Power: 56 Hp Number of Cylinders: 4 Displacement: 3319 cc

RPM Regulator: Mechanical Centrifugal

Engine RPM: 1800 rpm Fuel Consumption: 11. 4 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: Single phase / Three phase Maximum power three phase (KW): 30 Maximum power three phase (KVA): 37,5

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 240 / 480 Engine: YANMAR 4TNV98 Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm³): 3319

Number cylinders: 4

Cooling: Air

Inyección: Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 11.4 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 Voltage regulator: AVR

Engine manufacturer: Yanmar

