

# 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? 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: 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 (cm<sup>3</sup>): 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