

MASE MARINER2300T THREE-PHASE MARINE GENERATOR 23KVA 60Hz



Product description:

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MASE MARINER2300T single/three-phase marine generator equipped with a YANMAR 4TNV88 engine, powered by diesel and capable of delivering a maximum power of 23 KW at 1800 rpm.

The MASE MARINER2300T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The MASE MARINER2300T alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 23KVA. 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 MARINER2300T 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 DC circuit protection.

TECHNICAL FEATURES MASE MARINER2300T:

Phase Type: Single Phase / Three Phase

Maximum Power: 23 KVA
Maximum Power: 18.4 KW
Fuel: Diesel
Voltage: 240 / 480 V
Frequency: 60 Hz
Alternator: Synchronous, 4 Pole
Voltage Regulator: AVR
Motor: YANMAR 4TNV88, 4 Stroke
Mechanical output: 29.4 Hp
Number of cylinders: 4
Displacement: 2190 cc
RPM controller: Centrifugal mechanical
Engine speed: 1800 rpm
Fuel consumption: 6.2 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.

Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 18.4
Maximum power three phase (KVA): 23
Fuel: Diesel
Frequency (Hz): 60
Voltage (V): 240 / 480
Engine: YANMAR 3TNV88
Engine rpm (rpm): 1800
Speed governor: Centrifugal, mechanical
Engine capacity (cm³): 2190
Number cylinders: 4
Cooling: Air
Inyección : Direct
Alternator: Synchronous, self-excited
Poles: 4
Lubrication: Forced
Consumption (L/h): 6.2 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

Voltage regulator: AVR

Engine manufacturer: Yanmar

