



MASE MARINER 1304 SINGLE PHASE MARINE GENERATOR 12KW EPA

Product description:

MASE MARINER 1304 SINGLE-PHASE MARINE GENERATOR 12KW EPA

MASE MARINER1304 single-phase marine generator is equipped with a YANMAR 3TNV88 engine that complies with EPA regulations, diesel powered capable of delivering a maximum power of 12 KW at 1800 rpm.

The marine generator MASE MARINER1304 is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The MASE MARINER1304 alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the powerful YANMAR engine can deliver a maximum power of 12KW. 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 auto stop in case of high temperatures detected on the windings.

The cooling of the engine of the generator MASE MARINER1304 occurs through the circulation of coolant in a closed circuit. The system is composed of a cupronickel exchanger, inside which there is a heat exchange between coolant and sea water. Two separate pumps provide for the circulation of the coolant and seawater in the generator MASE MARINER1304.

The MASE MARINER1304 marine generator has **EPA** certification valid only **for the U.S. market**.

TECHNICAL FEATURES MASE MARINER1304

Phase Type: Single-phase Maximum Power: 12 KW

Fuel: Diesel

Voltage: 120 - 240 V Frequency: 60 Hz



Alternator: Synchronous, 4 poles Brushless

Voltage Regulator: AVR

Engine: YANMAR 3TNV88, 4 Stroke

Emission Regulation: EPA Mechanical Power: 20. 4 Hp Number of Cylinders: 3

Displacement: 1642 cc

Rev Regulator: Centrifugal Mechanical

Engine RPM: 1800 rpm Fuel Consumption: 4 l/h

Length: 875 mm Width: 570 mm Height: 664 mm Dry Weight: 294 Kg

If you are looking for another marine generator then you can browse the entire catalog of <u>marine</u> <u>gensets.</u>

Images and technical data not binding.

Product features:

Phase: Single phase

Maximum power single phase (KW): 12

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 120 / 240 Engine: YANMAR 3TNV88 Emissions Regulations: EPA Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm³): 1642

Number cylinders: 3 Invección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 4 at 100% of the load

Length (mm): 875 Width (mm): 570



Height (mm): 664 Dry weight (Kg): 294 Inverter: No

AVR: Yes

Compound: No Silenced: No

Super silenced: No

