



## MASE MARINER 810 SINGLE PHASE MARINE GENERATOR 8.8KW EPA

**Product price:** 

11,130.00 € tax excluded

## **Product description:**

## MASE MARINER 810 SINGLE-PHASE MARINE GENERATOR 8.8KW EPA

MASE MARINER810 single-phase marine generator is equipped with a YANMAR 3TNV80F engine that complies with EPA regulations, powered by diesel capable of delivering a maximum power of 8.8 KW at 1800 rpm.

The marine generator MASE MARINER810 is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The alternator of the MASE MARINER810 is synchronous with 4 poles, self-regulated, self-excited, brushless, which in combination with the powerful YANMAR engine can deliver a maximum power of 8.8 kW. 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 MARINER810 happens through circulating coolant in closed circuit. The system is composed of a cupronickel exchanger, inside of which the heat exchange between coolant and sea water takes place. Two separate pumps provide for the circulation of the coolant and seawater in the generator MASE MARINER810.

The MASE MARINER810 marine generator is **EPA certified** and is valid only **for the US market**.

**TECHNICAL FEATURES MASE MARINER810** 

Phase Type: Single-phase Maximum Power: 8.8 KW

Fuel: Diesel

Voltage: 120 - 240 V Frequency: 60 Hz



Alternator: Synchronous, 4-pole Brushless

Voltage Regulator: AVR

Engine: YANMAR 3TNV80F, 4 Stroke

Emission Regulation: EPA Mechanical Power: 14. 35 Hp

Number of Cylinders: 3 Displacement: 1267 cc

Rev Regulator: Mechanical Centrifugal

Engine RPM: 1800 rpm Fuel Consumption: 2.6 l/h

Length: 719 mm Width: 492 mm Height: 596 mm Dry Weight: 190 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): 8.8

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 120 / 240

Engine: YANMAR 3TNV80F Emissions Regulations: EPA Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm³): 1267

Number cylinders: 3 Inyección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 2.6 at 100% of the load

Length (mm): 719 Width (mm): 492 Height (mm): 596



Dry weight (Kg): 190

Inverter: No AVR: Yes

Compound: No Silenced: No

Super silenced: No

