



# MASE MARINER 906 SINGLE PHASE MARINE GENERATOR 9KW EPA

## **Product description:**

### MASE MARINER 906 MARINE GENERATOR SINGLE-PHASE 9KW EPA

MASE MARINER906 single-phase marine generator is equipped with a YANMAR 3TNV80F engine that complies with EPA regulations, powered by diesel and capable of delivering a maximum power of 9 KW at 1800 rpm.

The marine generator MASE MARINER906 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 MARINER906 is synchronous 4-pole, self-regulated, self-excited, brushless, which in conjunction with the powerful YANMAR engine can deliver a maximum power of 9KW. 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 MARINER906 happens through circulating coolant in closed circuit. The system is composed of a cupronickel exchanger, inside 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 MARINER906.

The MASE MARINER906 marine generator is **EPA certified** and is valid only **for the US market**.

#### **TECHNICAL FEATURES MASE MARINER906**

Phase Type: Single-Phase Maximum Power: 9 KW

Fuel: Diesel

Voltage: 120 - 240 V Frequency: 60 Hz

Alternator: Synchronous, 4-Pole Brushless



Voltage Regulator: AVR

Motor: YANMAR 3TNV80F, 4 Stroke

Emission Standard: EPA Mechanical Power: 14. 35 Hp

Number of cylinders: 3 Displacement: 1267 cc

RPM controller: Mechanical centrifugal

Engine RPM: 1800 rpm Fuel consumption: 3. 1 l/h

Length: 764 mm Width: 520 mm Height: 626 mm Dry weight: 200 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): 9

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 (cm<sup>3</sup>): 1267

Number cylinders: 3 Inyección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Lubrication: Forced

Consumption (L/h): 3.1 at 100% of the load

Length (mm): 764 Width (mm): 520 Height (mm): 626 Dry weight (Kg): 200



Inverter: No AVR: Yes

Compound: No Silenced: No

Super silenced: No

