



# 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 marine gensets.

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





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AVR: Yes  
Compound: No  
Silenced: No  
Super silenced: No

