



# MASE MARINER 1460 S SILENCED MARINE GENERATOR 13.5KW

**Product price:**

**10.369,00 € tax excluded**

## **Product description:**

MASE MARINER 1460 S SILENCED MARINE GENERATOR 13.5KW

The MASE MARINER 1460 S is a silent marine generator designed to provide reliable and continuous power on board vessels. Thanks to its 1800 rpm diesel engine and 4-pole synchronous generator technology, this generator offers a maximum output of 13.5 kW and a continuous output of 12.3 kW, with adjustable voltage between 120V and 240V.

## **Main features:**

**Quietness:** The soundproof marine aluminium cabin guarantees an extremely low noise level of only 54 dBA at a distance of 7 metres, ensuring acoustic comfort on board.

**Reliability:** The robust and reliable Yanmar 3TNV88 diesel engine is designed to operate in harsh marine environments. The cupronickel heat exchanger cooling system ensures efficient heat dissipation, while numerous safety systems protect the generator from malfunctions.

**Compactness:** With its compact dimensions (1040 x 631 x 694 mm) and a weight of only 344 kg, the MASE MARINER 1460 S is easy to install and operate on board.

**Versatility:** Thanks to its ability to operate in a wide range of temperatures and altitudes, and its IP23 protection, this generator is suitable for different types of vessels and operating conditions.

**Control and Monitoring:** The integrated digital controller allows complete monitoring of all generator parameters, ensuring optimal operation and signalling any anomalies.

## **Technical Specifications MASE MARINER 1460 S:**

Diesel engine: 1800 rpm

Silenced version

AC generator - 60Hz: Type: synchronous, 4-pole, self-excited, brushless, with AVR  
Cooling: air-cooled  
Maximum power: 13.5 kW  
Continuous power: 12.3 kW  
Voltage (V): 120-240  
Power factor:  $\cos \varphi \approx 1$   
Voltage stability:  $\pm 2\%$ .  
Frequency stability:  $\pm 5$   
Noise level: 54 dBA at 7mt  
Insulation class: H  
Ambient temperature: 40 °C - 104 °F ( )  
Altitude: 1000 mt  
Mechanical protection: IP 23  
Dimensions (L x W x H): 1040 x 631 x 694 mm  
Dry weight: 344 kg  
Maximum inclination: 30°  
Water pump capacity: 25 lt/min  
Cooling system: cupronickel exchanger (heat exchange between coolant and sea water)  
Soundproof cabin

If you are looking for another marine generator then you can browse the entire catalog of marine generators.

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase  
Maximum power single phase (KW): 13.5  
Fuel: Diesel  
Frequency (Hz): 60  
Voltage (V): 120 / 240  
Engine: Yanmar 3TNV98, 4 stroke  
Engine rpm (rpm): 1800  
Engine capacity (cm<sup>3</sup>): 1642  
Number cylinders: 3  
Cooling: Air  
Alternator: Synchronous, self-excited  
Poles: 4  
Consumption (L/h): 4 at 100% of the load  
Acoustic pressure: 54 dB(A) at 7 m  
Length (mm): 1040

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Width (mm): 631  
Height (mm): 694  
Dry weight (Kg): 344  
AVR: Yes  
Silenced: Yes  
Super silenced: Yes