



# MASE MARINER 610 SINGLE PHASE MARINE GENERATOR 6.1KW

## **Product price:**

12.950,00 € tax excluded

### **Product description:**

MASE MARINER610 marine generator 6,1KW

MASE MARINER610 single-phase marine generator is equipped with a KUBOTA Z482 diesel engine capable of delivering a maximum power of 6,1KW at 3000 rpm.

The marine generator MASE MARINER610 is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The engine allows easy access for maintenance of the power and lubrication systems, seawater pump, air filter, oil filter and fuel. It is also equipped with safety systems of auto stop for low oil pressure and high temperature engine or exhaust gases.

The alternator of the MASE MARINER610 is synchronous 2-pole, self-regulated, self-excited, brushless, which in conjunction with the powerful engine KUBOTA can deliver a maximum power of 6,1 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 MARINER610 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 MARINER610.

#### **TECHNICAL FEATURES MASE MARINER610**

Phase Type: Single Phase Maximum Output: 6.1KW

Continuous Use Output: 5.6 KW

Fuel: Diesel





Voltage: 115 - 230 V Frequency: 50 Hz

Engine: KUBOTA Z482, 4 Stroke Mechanical Output: 11. 1 Hp

Number of cylinders: 2 Displacement: 479 cc

RPM controller: Centrifugal mechanical

Engine RPM: 3000 rpm

Boosting: Electric

Fuel consumption: 2.6 l/h

Length: 674 mm Width: 475 mm Height: 551 mm Weight: 125 Kg

If you are looking for another MASE 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): 6.1 Continuous power single phase (KW): 5.6

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 115 / 230

Engine: KUBOTA Z482, 4 stroke

Engine rpm (rpm): 3000

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 479

Number cylinders: 2 Oil capacity (L): 2.1

Cooling: Air

Inyección: Indirect

Alternator: Synchronous, self-excited

Poles: 2

Lubrication: Forced

Consumption (L/h): 2.7 at 100% of the load

Length (mm): 674 Width (mm): 475 Height (mm): 551





Dry weight (Kg): 125

Inverter: No AVR: No

Compound: No Silenced: No

Super silenced: No

Product type: Generator

Engine manufacturer: Kubota

