



# MASE MARINER 550 SINGLE PHASE MARINE GENERATOR 5.5KW

Product price:

**12.050,00 € tax excluded**

## Product description:

### MASE MARINER550 SINGLE PHASE MARINE GENERATOR 5.5KW

Generator marine MASE MARINER550 single phase is equipped with a KUBOTA Z482 diesel engine capable of delivering a maximum power of 5.5 KW at 3000 rpm.

The generator MASE MARINER550 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 an easy access for the maintenance of the feeding and lubrication systems, of the sea water pump, of the air filter, of the oil filter and fuel. besides it is equipped with safety systems of auto stop for low oil pressure and for high temperature engine or exhaust gas.

The alternator of the generator is synchronous with 2 poles, self-regulated, self-excited, without brushes, which in coupling with the powerful KUBOTA engine can deliver a maximum power of 5.5 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 MARINER550 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 MARINER550.

## TECHNICAL FEATURES MARINE GENERATOR MASE MARINER550

Phase Type: Single Phase

Maximum Power: 5.5KW

Fuel: Diesel

Voltage: 115 - 230 V



Frequency: 50 Hz  
Motor: KUBOTA Z482, 4 Stroke  
Mechanical Power: 11. 1 Hp  
Number of Cylinders: 2  
Displacement: 479 cc  
RPM Regulator: Mechanical Centrifugal  
Engine RPM: 3000 rpm  
Fuel Consumption: 2. 6 l/h  
Length: 674 mm  
Width: 475 mm  
Height: 551 mm  
Weight: 125 Kg

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

Images and technical data are not binding.

**Product features:**

Phase: Single phase  
Maximum power single phase (KW): 5.5  
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: W/W  
Inyección : Indirect  
Alternator: Synchronous, self-excited  
Poles: 2  
Lubrication: Forced  
Consumption (L/h): 2.6 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