



MASE MARINER 550 SINGLE PHASE MARINE GENERATOR 5.5KW

Reference: MARINER 550

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.

Technical Sheet

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 ³)	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