



MASE MARINER 610 SINGLE PHASE MARINE GENERATOR 6.1KW

Reference: MARINER 610

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.

Technical Sheet

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 ³)	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
