

# MASE MARINER 1460 K SINGLE PHASE MARINE GENERATOR 14.6KW



## Product description:

MASE MARINER1460K SINGLE-PHASE MARINE GENERATOR 14.6KW

MASE MARINER1460K single-phase marine generator is equipped with a KUBOTA D1703, diesel powered capable of delivering a maximum power of 14.6 KW at 1800 rpm.

The marine generator MASE MARINER1460K is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The MASE MARINER1460K alternator is a 4-pole synchronous, self-regulated, self-excited, brushless, which in conjunction with the powerful KUBOTA engine can deliver a maximum power of 14.6KW. 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 MARINER1460K occurs through the circulation of coolant in a closed circuit. The system is composed of a cupronickel exchanger, inside which there is a heat exchange between coolant and sea water. Two separate pumps provide for the circulation of the coolant and seawater in the generator MASE MARINER1460K .

## TECHNICAL FEATURES MASE MARINER1460K

Phase Type: Single Phase

Maximum Power: 14.6 KW

Fuel: Diesel

Voltage: 120 - 240 V

Frequency: 60 Hz

Alternator: Synchronous, 4 Poles Brushless

Voltage Regulator: AVR

Engine: KUBOTA D1703, 4 Stroke

Mechanical Power: 24.3 Hp  
Number of Cylinders: 3  
Displacement: 1500 cc  
Rev Regulator: Mechanical Centrifugal  
Engine RPM: 1800 rpm  
Fuel Consumption: 4.5 l/h  
Length: 887 mm  
Width: 551 mm  
Height: 682 mm  
Dry Weight: 340 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  
Fuel: Diesel  
Frequency (Hz): 60  
Voltage (V): 120 / 240  
Engine: KUBOTA D1703  
Engine rpm (rpm): 1800  
Speed governor: Centrifugal, mechanical  
Engine capacity (cm<sup>3</sup>): 1500  
Number cylinders: 3  
Inyección : Indirect  
Alternator: Synchronous, self-excited  
Poles: 4  
Lubrication: Forced  
Consumption (L/h): 4.5  
Length (mm): 887  
Width (mm): 551  
Height (mm): 682  
Dry weight (Kg): 340  
Inverter: No  
AVR: Yes  
Compound: No  
Silenced: No  
Super silenced: No