



MASE MARINER 1460 K SINGLE PHASE MARINE GENERATOR 14.6KW

Reference: MARINER 1460 K

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.

Technical Sheet

| | |
|------------------------------------|---------------------------|
| 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 ³) | 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 |