

MASE MARINER 2806 K SINGLE PHASE MARINE GENERATOR 30KW EPA



Product description:

MASE MARINER 2806 K SINGLE-PHASE MARINE GENERATOR 30KW EPA

MASE MARINER2806K single phase marine generator is equipped with a KUBOTA V3300 engine that complies with EPA regulations, powered by diesel capable of delivering a maximum power of 30 KW at 1800 rpm.

The MASE MARINER2806K is built with and synchronous alternator, self-excited with air cooling, is extremely compact and powerful, suitable even on small boats.

The MASE MARINER2806K alternator is a 4-pole synchronous, self-regulated, self-excited, brushless alternator, which in combination with the powerful KUBOTA engine can deliver a maximum power of 30KW. An AVR voltage regulator is indispensable to make the latest generation of synchronous generators work at their best. We are talking about alternating current electric motors, whose rotation speed is synchronized with the electric frequency. The voltage regulator, applied to synchronous current generators, has as its objective the maintenance of a constant operation of the machine, in its regime of greater efficiency.

The cooling of the engine of the MASE MARINER2806K takes place by circulating coolant in a 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 MARINER2806K .

The MASE MARINER2806K Marine Generator has **EPA Certification** and is valid only **for the US market**.

TECHNICAL FEATURES MASE MARINER2806K

Phase Type: Single Phase
Maximum Power: 30 KW

Fuel: Diesel
Voltage: 120 - 240 V
Frequency: 60 Hz
Alternator: Synchronous, 4-pole Brushless
Voltage Regulator: AVR
Motor: KUBOTA V3300, 4 Stroke
Emission Standard: EPA
Mechanical Power: 47.3 Hp
Number of cylinders: 4
Displacement: 3318 cc
RPM controller: Electronic
Engine speed: 1800 rpm
Fuel consumption: 13 l/h
Length: 1250 mm
Width: 630 mm
Height: 820 mm
Dry weight: 620 Kg

If you are looking for another marine generator 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): 30
Fuel: Diesel
Frequency (Hz): 60
Voltage (V): 120 / 240
Engine: KUBOTA V3300
Emissions Regulations: EPA
Engine rpm (rpm): 1800
Speed governor: Electronic
Engine capacity (cm³): 3318
Number cylinders: 4
Inyección : Indirect
Alternator: Synchronous, self-excited
Poles: 4
Consumption (L/h): 13 at 100% of the load
Length (mm): 1250
Width (mm): 630
Height (mm): 820

Dry weight (Kg): 620
Inverter: No
AVR: Yes
Compound: No
Silenced: No
Super silenced: No
Voltage regulator: AVR