



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

Reference: MARINER 2806 K EPA

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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.

## Technical Sheet

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 (cm <sup>3</sup> )	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