



## MASE MARINER 3100 S SINGLE PHASE SILENCED MARINE GENERATOR 34KW

## **Product description:**

MASE MARINER 3100 S SILENCED SINGLE-PHASE MARINE GENERATOR 34 KW EPA

MASE MARINER3100S single phase silenced marine generator is equipped with a YANMAR 4TNV98 diesel engine capable of delivering a maximum power of 34 KW at 1800 rpm.

The alternator of the generator is synchronous with 4 poles, self-regulated, self-excited, brushless, which in combination with the YANMAR engine can deliver a maximum power of 34 KW. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the generator, delivering current like the home.

The MASE MARINER3100S allows easy access for maintenance of the lubrication systems, sea water 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 gas.

The MASE MARINER3100S is equipped with a soundproof cabin that makes it super silent, with a sound emission of 56dB(A) at a distance of 7 m. The painted aluminum soundproofing cabin is extremely lightweight and of very high resistance to external agents.

The MASE MARINER3100S has innovative features that provide boat builders and end users with extreme ease of installation, high efficiency, high performance and quiet operation, while ensuring a very low level of environmental impact.

TECHNICAL FEATURES MASE MARINER3100S

Phase Type: Single Phase Maximum Power: 30 KW

Fuel: Diesel

Voltage: 120 - 240 V





Frequency: 60 Hz

Engine: YANMAR 4TNV98, 4 Stroke Emission Standard: Not Emitted

Mechanical Power: 56 Hp Number of Cylinders: 4 Displacement: 3319 cc Engine RPM: 1800 rpm Fuel Consumption: 8. 9 l/h

Sound pressure: 56 dB(A) @ 7 m Alternator: Synchronous Brushless

Voltage regulator: AVR

Length: 1295mm Width: 630 mm Height: 810 mm Weight: 595 Kg

If you are looking for another marine generator then you can browse the entire catalog of marine generators.

Images and technical data are not binding.

## **Product features:**

Phase: Single phase

Maximum power single phase (KW): 34 Continuous power single phase (KW): 31

Fuel: Diesel

Frequency (Hz): 60 Voltage (V): 120 / 240

Engine: Yanmar 4TNV98, 4 stroke

Engine rpm (rpm): 1800

Speed governor: Centrifugal, mechanical

Engine capacity (cm<sup>3</sup>): 3319

Number cylinders: 4 Oil capacity (L): 10.5

Cooling: Air

Inyección : Direct

Alternator: Synchronous, self-excited

Poles: 4

Compression ratio: 18:1

Lubrication: Forced

Consumption (L/h): 12.4 at 100% of the load

Acoustic pressure: 56 dB(A) at 7 m





Length (mm): 1295 Width (mm): 630 Height (mm): 810 Dry weight (Kg): 595

Inverter: No AVR: Yes

Compound: No Silenced: Yes

Super silenced: Yes

