



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

Reference: MARINER 3100 S

### 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.

## Technical Sheet

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

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Compound	No
Silenced	Yes
Super silenced	Yes

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