



## MASE MARINER 700 S SINGLE PHASE SILENCED MARINE GENERATOR 7.5 KW

Reference: 002821

### MASE MARINER 700 S SILENCED SINGLE-PHASE MARINE GENERATOR 7.5KW

MASE MARINER700S single phase silenced marine generator is equipped with a Yanmar 3TNV80F diesel engine capable of delivering a maximum power of 7.5 KW at 1500 rpm.

The MASE MARINER700S is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The MASE MARINER700S allows easy access for maintenance of the power and lubrication systems, seawater pump, air filter, oil filter and fuel. It is also equipped with safety systems of auto stop for low oil pressure and high engine temperature or exhaust gas.

The alternator of the MASE MARINER700S is synchronous with 4 poles, self-regulated, self-excited, brushless, which in conjunction with the powerful Yanmar engine can deliver a maximum power of 7.5 KW. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the generator, delivering current as the home.

The MASE MARINER700S is equipped with a soundproof cabin that makes it super quiet, with a sound emission of 51 dB(A) at a distance of 7 m. The soundproof cabin in painted aluminum is extremely light and of very high resistance to external agents.

#### TECHNICAL FEATURES MASE MARINER700S

Phase Type: Single Phase  
Maximum Output: 7.5KW  
Continuous Use Output: 6.7 KW  
Fuel: Diesel  
Voltage: 115 - 230 V  
Frequency: 50 Hz  
Motor: Yanmar 3TNV80F, 4 Stroke  
Mechanical Power: 12.7 Hp  
Number of Cylinders: 3  
Displacement: 1267 cc  
RPM Regulator: Mechanical Centrifugal  
Engine RPM: 1500 rpm  
Fuel Consumption: 2.3 l/h  
Sound pressure: 51 dB(A) @ 7 m  
Alternator: Synchronous Brushless  
Voltage controller: AVR  
Length: 868 mm  
Width: 540 mm  
Height: 618 mm

Weight: 230 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)	7.5
Continuous power single phase (KW)	6.7
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	115 / 230
Engine	Yanmar 3TNV80F, 4 Tempi
Engine rpm (rpm)	1500
Speed governor	Centrifugal, mechanical
Engine capacity (cm <sup>3</sup> )	1267
Number cylinders	3
Cooling	Air
Inyección	Direct
Alternator	Synchronous, self-excited
Poles	4
Lubrication	Forced
Consumption (L/h)	2.3 at 100% of the load
Acoustic pressure	51 dB(A) at 7 m
Length (mm)	868
Width (mm)	540
Height (mm)	618
Dry weight (Kg)	230
Inverter	No
AVR	Yes
Compound	No
Silenced	Yes
Super silenced	Yes
Product type	Generator

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Voltage regulator

AVR

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Engine manufacturer

Yanmar

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