

## MASE MARINER 1600 SINGLE PHASE MARINE GENERATOR 15.3KW



Reference: MARINER 1600

### MASE MARINER1600 SINGLE PHASE MARINE GENERATOR 15.3KW

MASE MARINER1600 single phase marine generator is equipped with a YANMAR 4TNV88 diesel engine capable of delivering a maximum power of 15.3 KW complete with **AVR voltage regulator**.

The MASE MARINER1600 marine generator is built with and air-cooled, self-excited synchronous alternator, it is extremely compact and efficient, suitable even on small boats.

The alternator of the MASE MARINER1600 is synchronous 4-pole, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 15.3KW. The rotor and the stator are coated with epoxy paint to prevent the attack of atmospheric agents, in addition it is equipped with safety systems of auto stop in case of high temperatures detected on the windings.

The MASE MARINER1600 is built with synchronous alternator, self-excited without brushes with air cooling, it is extremely compact and powerful, suitable also for small boats. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the generator, delivering current like the one at home.

#### Technical Features MASE MARINER1600

Phase Type: Single Phase  
Maximum Power: 15.3 KW  
Continuous Use Power: 13.9KW  
Fuel: Diesel  
Voltage: 115 - 230 V  
Frequency: 50 Hz  
Alternator: Synchronous, 4-pole Brushless  
Voltage Regulator: AVR  
Motor: YANMAR 4TNV88, 4 Stroke  
Mechanical Power: 24.5 Hp  
Number of Cylinders: 4  
Displacement: 1500 cc  
RPM Regulator: Mechanical Centrifugal  
Engine RPM: 1500 rpm  
Fuel Consumption: 5.6 l/h  
Length: 1000 mm  
Width: 570 mm  
Height: 670 mm  
Weight: 395 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)	15.3
Continuous power single phase (KW)	13.9
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	115 / 230
Engine	Yanmar 4TNV88, 4 stroke
Engine rpm (rpm)	1500
Speed governor	Centrifugal, mechanical
Engine capacity (cm <sup>3</sup> )	2190
Number cylinders	4
Oil capacity (L)	7.4
Cooling	Air
Alternator	Synchronous, self-excited
Poles	4
Lubrication	Forced
Consumption (L/h)	5.6 at 100% of the load
Length (mm)	1000
Width (mm)	570
Height (mm)	670
Dry weight (Kg)	395
Inverter	No
AVR	Yes
Compound	No
Silenced	No
Super silenced	No
Product type	Generator
Voltage regulator	AVR
Engine manufacturer	Yanmar