



## MASE MARINER 2900 T THREE-PHASE MARINE GENERATOR 29KVA 60Hz

Reference: MARINER 2900 T 60Hz

### MASE MARINER2900T THREE-PHASE MARINE GENERATOR 29KVA 60Hz

MASE MARINER2900T single/three-phase marine generator equipped with a YANMAR 4TNV98 engine, diesel powered, capable of delivering a maximum power of 29 KW at 1800 rpm.

The MASE MARINER2900T is built with and synchronous alternator, self-excited with air cooling, it is extremely compact, suitable even on small boats.

The alternator of the MASE MARINER2900T is synchronous 4-pole, self-regulated, self-excited, brushless, which in conjunction with the YANMAR engine can deliver a maximum power of 29KVA. 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 self-stop in case of high temperatures detected on the windings. The alternator is complete with AVR voltage regulator that ensures the stability of the voltage delivered by the marine generator, delivering current like the home one.

The control panel of the marine generator MASE MARINER2900T has been designed in order to reduce, in a single panel, the commands, controls and protections. The elements that compose it are:

- Engine protection module for automatic shutdown in case of high water temperature, low oil pressure, high alternator temperature;
- Hour meter;
- Circuit breaker for protection in case of overload or short circuit;
- Thermal circuit breaker for DC circuit protection.

#### TECHNICAL FEATURES MASE MARINER2900T:

Phase Type: Single Phase / Three Phase  
Maximum Power: 29 KVA  
Maximum Power: 23. 2 KW  
Fuel: Diesel  
Voltage: 240 / 480 V  
Frequency: 60 Hz  
Alternator: Synchronous, 4-pole  
Voltage Regulator: AVR  
Motor: YANMAR 4TNV98, 4 Stroke  
Mechanical output: 56 Hp  
Number of Cylinders: 4  
Displacement: 3319 cc  
RPM Regulator: Mechanical Centrifugal  
Engine RPM: 1800 rpm  
Fuel Consumption: 10. 4 l/h

Length: 1202 mm  
 Width: 590 mm  
 Height: 753 mm  
 Weight: 565 Kg

Looking for a marine generator with different technical features? [Here](#) you can find the full range of marine generators MASE or other specialized Brands.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	23.2
Maximum power three phase (KVA)	29
Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	240 / 480
Engine	YANMAR 4TNV98
Engine rpm (rpm)	1800
Speed governor	Centrifugal, mechanical
Engine capacity (cm <sup>3</sup> )	3319
Number cylinders	4
Cooling	Air
Inyección	Direct
Alternator	Synchronous, self-excited
Poles	4
Lubrication	Forced
Consumption (L/h)	10.4
Length (mm)	1202
Width (mm)	590
Height (mm)	753
Dry weight (Kg)	565
Inverter	No
AVR	Yes
Compound	No
Silenced	No

---

Super silenced	No
Voltage regulator	AVR
Engine manufacturer	Yanmar

---