



# GENERATOR 44 KVA SUPER SILENCED SINGLE PHASE /THREE PHASE AVR

Product price:

**13.736,00 € tax excluded**

## Product description:

GENERATOR 44 KVA SUPER SILENCED SINGLE/THREE PHASE AVR STAGEV

The Generator single/three-phase is equipped with Yanmar 4TNV98T STAGEV engine with Diesel power supply, able to deliver a power of 44 KVA complete with **AVR voltage regulator**.

This generator is equipped with electric start, with 12 V battery, and is equipped with Deep Sea DSE7310 MKII control unit that allows to visualize all the electrical parameters of the engine and of the generator, the functions, the status of the generator set, to manage the whole set and to visualize, in case of errors or alarms of the system.

The group is equipped with a soundproof cabin, thanks to which there is a drastic reduction of noise pollution up to 67 dB recorded at a distance of 7 meters, thanks to these features the group can be considered super silenced.

The generator guarantees an efficient and silent operation thanks to the Yanmar 4TNV98T engine, which can deliver a maximum power of 44KVA. This generator, in addition, is equipped with electric or automatic starting by means of an ATS panel, which allows the automatic ignition in case of blackout.

## AUTOMATIC TRANSFER SWITCH ATS

The group is predisposed for the use of automatic transfer switch ATS. Thanks to which you will no longer have to worry about blackouts because if the power supply fails this panel is able to automatically turn on the generator and allow you to continue your business without losing your work data.

## STAGEV EMISSION STANDARDS

This Generator is equipped with STAGEV "mobile" motorization, as required by the European Regulation 2016/1628. These new motorizations allow to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in environmental impact of 200% compared to standard motorizations.

## TECHNICAL FEATURES

Phase type: Single-phase / Three-phase

Maximum three-phase power: 44 KVA / 35.2 KW

Continuous three-phase power: 40 KVA / 32 KW

Maximum single-phase power: 14.6 KVA / 11.7 KW

Continuous use single-phase power: 13.3 KVA / 10.7 KW

Voltage: 230 / 400V

Frequency: 50Hz

Engine: Yanmar 4TNV98T

Fuel: Diesel

Starting: Electric

Socket panel: 1 x CEE 400V 32A / 1 x CEE 400V 63A / 4 x CEE 230V 32A / 2 x CEE 230V 16A

Emissions regulations: STAGE V

Voltage regulator: AVR

Tank capacity: 140 l

Consumption: 8.1 Lt / h

Autonomy: 17.3 h

Sound pressure: 67 dB @ 7 m

Length: 1970 mm

Width: 900 mm

Height: 1420 mm

Weight: 1020 Kg

Are you looking for a generating set with different technical characteristics? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

Images and technical data are not binding.

### Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 11.7

Continuous power single phase (KW): 10.7

Maximum power single phase (KVA): 14.6

Continuous power single phase (KVA): 13.3

Maximum power three phase (KW): 35.2

Continuous power three phase (KW): 32

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Maximum power three phase (KVA): 44  
Continuous power three phase (KVA): 40  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x CEE 400V 32A / 1 x CEE 400V 63A / 4 x CEE 230V 32A / 2 x CEE 230V 16A  
Engine: Yanmar 4TNV98T, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 3319  
Number cylinders: 4  
Cooling: Water  
Alternator: Synchronous  
Protection degree: IP23  
Motor insulation class: H  
Fuel tank capacity (L): 140  
Consumption (L/h): 8.1  
Running time (h): 17.28  
Acoustic power: 92 dB(A)  
Acoustic pressure: 67 dB(A) at 7 m  
Length (mm): 1970  
Width (mm): 900  
Height (mm): 1420  
Dry weight (Kg): 1020  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Yanmar