



# GENERATOR 4KVA SINGLE-PHASE INVERTER STAGEV

**Product price:** 

885.00 € tax excluded

# **Product description:**

# GENERATOR 4KVA SINGLE-PHASE INVERTER STAGEV

The generator is equipped with an 8 HP StageV petrol engine, complete with a **Inverter** voltage regulator and is capable of delivering a maximum power of 4KVA.

Equipped with electric and manual recoil starter, it is equipped with a 7.8 liter tank and has an autonomy of approximately 7 hours. Compact, easy to maneuver and transport thanks to the practical resealable sleeves and the two wheels.

Thanks to the <u>Inverter technology</u>, the generator generates stabilized electricity with very low distortion, **ideal to power electronic devices** (such as smatphones, computers, household appliances, etc.) and allows the engine speed to be varied according to the load applied, thus optimizing fuel consumption, exhaust gas emissions, noise and also increasing the life of the machine.

This generator is incredibly versatile and can be used in many fields of use, thanks to its **very low sound emission level**. In fact, the GENMAC GR3500EiN at full load emits up to **62 dBA @ 7m**.

# The advantages of Inverter technology

When the generating set is turned on, the engine idles, as soon as electricity above a certain point is drawn, the engine automatically accelerates so as to cover the required electricity consumption.

This leads to a substantial reduction in consumption of fuel!

### STAGEV EMISSION REGULATIONS

The generator set is equipped with a "mobile" STAGEV engine, as required by European Regulation 2016/1628. These new engines make it possible to exponentially reduce the



particulate and nitrogen oxide emissions released by the generator into the environment, and guarantee a 200% reduction in environmental impact compared to standard engines. Automatic Voltage AVR.

### **Technical characteristics**

Phase type: Single-phase

Continuous power: 3.6 KVA / 2.9 KW Maximum power: 4 KVA / 3.6 KW

Fuel: Petrol Voltage: 230 V Frequency: 50 Hz Engine: 8HP

Engine speed: Variable
Emissions standard: StageV
Starter: Electric / Manual recoil

Voltage regulator: Inverter

Sound pressure: 62 dB(A) @ 7m

Socket configuration: n.2 230V schuko socket, 12VDC socket, cigarette lighter socket

Consumption: 1.08 Lt/h at 75% load

Tank capacity: 7.8 Lt

Autonomy: 7.2 h at 75% load

Length: 590 mm Width: 300 mm Height: 560 mm Weight: 34.2 Kg

If you want a Generator with more power than you can see the following models always of the same <u>Silenced Range</u>.

Non-binding images and technical data.

# **Product features:**

Phase: Single phase

Maximum power single phase (KW): 3.6 Maximum power single phase (KVA): 4

Fuel: Gasoline Frequency (Hz): 50 Voltage (V): 230

Sockets configuration: n.2 presa schuko 230V, presa 12VDC, presa accendisigari



Engine: 8HP

Emissions Regulations: Stage 5 Engine rpm (rpm): Variable

Starting system: Electric / With Remote Control

Number cylinders: 1

Fuel tank capacity (L): 7.8 Consumption (L/h): 1.08 Running time (h): 7.2

Acoustic pressure: 62 dB(A) at 7 m

Length (mm): 590 Width (mm): 300 Height (mm): 560 Dry weight (Kg): 34.2

Silenced: Yes

Super silenced: Yes Product type: Generator Voltage regulator: Inverter