



# GENSET MG 5000 I-HE SINGLE PHASE GENERATOR 5 KVA

**Product price:** 

1,037.00 € tax excluded

## **Product description:**

## **GENSET MG 5000 I-HE SINGLEPHASE GENERATOR 5 KVA**

The generator GENSET MG 5000 I-HE singlephase features a gasoline engine capable of delivering 5 KVA of power with optional AVR voltage regulator.

The GENSET MG 5000 I-HE singlephase generator provides reliable power for home, work and recreation environments Safely powering appliances and other electronic devices solution for outdoor parties.

GENSET MG 5000 I-HE has an all-steel construction and a large metal tank with fill indicator. The generator provides efficient and quiet operation thanks to the Honda OHV engine that allows to deliver a maximum power of 5 KVA.

#### **OPTIONAL AVR**

The purpose of the AVR, in a generator, is to maintain stable output. And if its operation is very simple when resistive loads are fed, more complex is the matter in case of mainly inductive loads: the delayed current opposes the inductor magnetic field, causing a voltage drop at the alternator terminals; to compensate the phenomenon, the AVR intervenes automatically increasing the excitation current, until the returns to the nominal value. If the load is capacitive, the current magnetizes the inductor causing an increase in the output voltage, and the AVR intervenes by reducing the excitation current

### GENSET MG 5000 I-HE TECHNICAL SPECIFICATIONS

Phase Type: SinglePhase

Maximum SinglePhase Output: 5 KVA Maximum SinglePhase Output: 4 KW

VAC Voltage: 230 V



Frequency (Hz): 50

Quadro Starter: Manual with self-winding

Motor: Honda GX 270 OHV Emission Standard: Stage V

RPM: 3000

Supply: Gasoline

Fuel tank capacity: 5.3 l

Consumption @ 75 % load: 2.2 l/h Autonomy @ 50 % load: 2.4 h Sound pressure: 95 dB(A) @ 7m

Length: 770 mm Width: 480 mm Height: 625 mm Net weight: 60 Kg

Looking for a generator with different characteristics? <u>Here</u> you can find the full range of generators GENSET or other specialized brands

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 4
Maximum power single phase (KVA): 5

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

Sockets configuration: 2 Schuko

Engine: Honda GX270, 4 stroke, OHV

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Ignition: Recoil

Starting system: Manual Engine capacity (cm³): 270

Number cylinders: 1

Cooling: Air

Protection degree: IP23 Motor insulation class: H Fuel tank capacity (L): 5.3 Consumption (L/h): 2.2



Running time (h): 2.41 Acoustic power: 96 dB(A)

Acoustic pressure: 71 dB(A) at 7 m

Length (mm): 770 Width (mm): 480 Height (mm): 625 Dry weight (Kg): 60

Silenced: No

Super silenced: No

Product type: Generator ATS Switch device : No

Voltage regulator: AVR (optional) Engine manufacturer: Honda

