



# GENSET MG 8000 I-HE SINGLE-PHASE GENERATOR 7 KVA

**Product price:**

**1,362.00 € tax excluded**

## **Product description:**

### **GENSET MG 8000 I-HE SINGLE-PHASE GENERATOR 7 KVA**

The generator GENSET MG 8000 I-HE singlephase features a gasoline engine capable of delivering 7 KVA with optional AVR voltage regulator.

The GENSET MG 8000 I-HE single-phase generator provides reliable power for home, work and recreation environments Safely powering appliances and other electronic devices solution for outdoor parties.

GENSET MG 8000 I-HE has an all-steel construction and a large metal tank with fill indicator. The generator ensures efficient and quiet operation thanks to the Honda OHV engine that allows to deliver a maximum power of 7 KVA.

The entire GENSET MG 8000 I-H range has passed different tests for each component of which the groups are composed and the final product itself to give the best possible reliability to the user.

The strengths of the singlephase generator 7 KVA are: the high quality of components, lightness, compactness, portability and ease of use and also modern design. The single-phase 7 KVA generator is equipped with a manual rope starter.

### **OPTIONAL AVR**

The purpose of AVR, in a power 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 output 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 voltage, and the AVR intervenes

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by reducing the excitation current

## GENSET MG 8000 I-HE TECHNICAL SPECIFICATIONS

Phase Type: SinglePhase  
Maximum SinglePhase Output: 7 KVA  
Maximum SinglePhase Output: 5.6 KW  
VAC Voltage: 230 V  
Frequency (Hz): 50  
Quadro Starter: Manual with self-winding  
Motor: Honda GX 390 OHV  
Emission Standard: Stage V  
RPM: 3000  
Supply: Gasoline  
Fuel tank capacity: 6.1 l  
Consumption @ 75 % load: 3.3 l/h  
Autonomy @ 75 % load: 1.84 h  
Sound pressure: 95 dB(A) @ 7m  
Length: 770 mm  
Width: 480 mm  
Height: 625 mm  
Net weight: 78 Kg

Looking for a generator with different characteristics? [Here](#) you can find the full range of GENSET generators or other specialized brands

Images and technical data are not binding.

### Product features:

Phase: Single phase  
Maximum power single phase (KW): 5.6  
Maximum power single phase (KVA): 7  
Fuel: Gasoline  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x 230V 16A CEE - 1 x 230V 32A CEE  
Engine: Honda GX390, 4 stroke, OHV  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Ignition: Recoil  
Starting system: Manual  
Engine capacity (cm<sup>3</sup>): 390

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Number cylinders: 1  
Cooling: Air  
Alternator: Synchronous  
Protection degree: IP23  
Motor insulation class: H  
Fuel tank capacity (L): 6.1  
Consumption (L/h): 3.3  
Running time (h): 1.85  
Acoustic power: 97 dB(A)  
Acoustic pressure: 72 dB(A) at 7 m  
Length (mm): 770  
Width (mm): 480  
Height (mm): 625  
Dry weight (Kg): 78  
Silenced: No  
Super silenced: No  
Product type: Generator  
ATS Switch device : No  
Voltage regulator: Capacitor / AVR (optional)  
Engine manufacturer: Honda