



# GENSET MG 8000 I-HE -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





# 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





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