



# GENSET MG 7/5 I-HE - SIN GLE-PHASE/THREE-PHASE GENERATOR 7.5 KVA

**Product price:** 

1.570,00 € tax excluded

## **Product description:**

GENSET MG 7/5 I-HE SINGLE-PHASE / THREE-PHASE GENERATOR 7.5 KVA AVR

The generator GENSET MG 7/5 I-HE singlephase/three-hase is equipped with a gasoline engine capable of delivering 7,5 KVA with optional AVR voltage regulator.

The GENSET MG 7/5 I-HE threephase generator provides reliable power for home, work and recreation environments Safely powering appliances and other electronic devices solution for outdoor parties.

GENSET MG 7/5 I-HE has an all-steel construction and a large metal tank with fill indicator. The generator guarantees an efficient and silent operation thanks to the Honda OHV engine that allows to deliver a maximum power of 7.5 KVA.

The whole range of GENSET MG 7/5 I-HE is equipped with the latest generation of electric motors.

The entire GENSET MG 7/5 I-HE 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 threephase generator 7.5 KVA are: the high quality of components, lightness, compactness, portability and ease of use and also modern design. The 7.5 KVA threephase generator is equipped with a manual rope starter.

#### **OPTIONAL AVR**

The purpose of the 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 terminals; to compensate the phenomenon, the AVR intervenes automatically increasing the excitation current, until the output 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 7/5 I-HE TECHNICAL FEATURES

Phase type: Singlephase / Threephase

Maximum singlephase Output: 4 KVA / 3.2 KW Maximum threephase Output: 7.5 KVA / 6 KW

VAC voltage: 230 / 400 V

Frequency (Hz): 50

Starting sequence: Manual with self-winding

Engine: Honda GX 390 OHV

Emissions regulation: Non-emissioned

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: 97 dB(A)

Length: 770 mm Width: 480 mm Height: 625 mm Net weight: 80 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 / Three phase Maximum power single phase (KW): 3.2 Maximum power single phase (KVA): 4 Maximum power three phase (KW): 6 Maximum power three phase (KVA): 7.5

Fuel: Gasoline Frequency (Hz): 50 Voltage (V): 230 / 400





Sockets configuration: 1 x 400V 16A CEE - 1 x 230V 16A CEE

Engine: Honda GX390, 4 stroke, OHV

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Ignition: Recoil

Starting system: Manual Engine capacity (cm³): 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): 80

Silenced: No

Super silenced: No Product type: Generator

ATS Switch device : No

Voltage regulator: AVR (optional) Engine manufacturer: Honda