



GENSET MG 5/4 I-HE SINGLE-PHASE / THREE-PHASE GENERATOR 5,5 KVA

Reference: MG 5/4 I-HE

GENSET MG 5/4 I-HE SINGLE-PHASE / THREE-PHASE GENERATOR 5,5 KVA

The generator GENSET MG 5/4 I-HE singlephase / threephase is equipped with a gasoline engine capable of delivering a power of 5,5 KVA with optional AVR voltage regulator.

The GENSET MG 5/4 I-HE threephase generator provides reliable power for home, business and recreational environments Safely powering appliances and other electronic devices Power solution for outdoor parties.

GENSET MG 5/4 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 5.5 KVA.

The entire GENSET MG 5/4 I-HE range has passed different tests for each component of which the groups and the final product itself are composed in order to give the best possible reliability to the user.

The strengths of the threephase generator 5.5 KVA are: the high quality of components, lightness, compactness, portability and ease of use and also modern design. The threephase 5.5 KVA generator is equipped with a manual rope starter.

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 output 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 output voltage, and the AVR intervenes by reducing the excitation current

TECHNICAL FEATURES GENSET MG 5/4 I-HE

Phase type: Singlephase / Threephase
Maximum singlephase Output: 2 KVA / 1.6 KW
Maximum threephase Output: 5.5 KVA / 4.4 KW
VAC voltage: 230 / 400 V
Frequency (Hz): 50
Starting sequence: Manual with self-winding
Motor: Honda GX 270 OHV
Emission regulations: Non-emissioned
RPM: 3000
Fuel supply: Gasoline
Fuel tank capacity: 5.3l
Consumption @ 75 % load: 2.2 l/h
Autonomy @ 75 % load: 2.4 h

Sound pressure: 95 dB(A) @ 7m
 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.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	1.6
Maximum power single phase (KVA)	2
Maximum power three phase (KW)	4.4
Maximum power three phase (KVA)	5.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x monofase CEE 32 A - 1 x monofase CEE 16 A
Engine	Honda GX 270 OHV
Engine rpm (rpm)	3000
Ignition	Recoil
Starting system	Manual
Engine capacity (cm ³)	270
Number cylinders	1
Cooling	Air
Alternator	Synchronous
Fuel tank capacity (L)	5.3
Consumption (L/h)	2.2
Running time (h)	2.4
Acoustic power	95 dB(A)
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	770
Width (mm)	480
Height (mm)	625
Dry weight (Kg)	80

Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Honda
