



CGM PR5000TE

Reference: CGM PR5000TE

CGM PR5000TE Singlephase/Threephase generator set 5 KVA AVR

CGM PR5000TE is a **singlephase/threephase** 5 KVA generator set with **Honda engine** powered by **stage V** gasoline at 3000 rpm, compact and easy to use, mounted on a fixed base with vibration dampers. The CGM PR5000TE current generator is composed of a Made in Italy alternator from Linz or NSM, self-excited with brushes and with **AVR** voltage regulator. The CGM PR5000TE generator set is equipped with **electric start** with 12 V battery and with **low fuel consumption**, in fact it consumes only 1.6 liters/hour at 75% load. This CGM PR5000TE power generator is perfect for outdoor use such as hobby use.

The CGM PR5000TE power generator is part of the new PROFESSIONAL range which is the evolution of the DELUXE gasoline range. This power generator, like all those in the PROFESSIONAL series, is **robust and manageable**, specially designed for professionals and canters. These generators have a dedicated electrical panel with differential protection and a larger rainproof protective casing. The CGM PR5000TE generator set at 3000 rpm is **suitable only for emergency use**. It is not recommended to use it for more than 6 continuous hours and for more than 500 hours per year.

The electrical panel is composed of:

- N.1 230V Schuko + N.1 230V 16A 3P CEE + N.1 400V 16A 5P CEE
- 12VDC socket
- Multimeter and hour meter
- Magnetothermal and differential switch

Technical characteristics of the CGM PR5000TE:

Type of phase: Singlephase / Threephase
 Maximum threephase power: 5.5 KVA / 4.8 KW
 Continuous threephase power: 5 KVA / 4 KW
 Maximum singlephase power: 1.8 KVA / 1.6 KW
 Singlephase continuous power: 1.6 KVA / 1.3 KW
 Fuel: Petrol
 Voltage: 230 V / 400 V
 Frequency: 50 Hz
 Engine: HONDA GX270
 > Engine revolutions: 3000 rpm
 Starting: Electric
 Tank capacity: 15 Lt
 Consumption: 1.6 Lt / h at 75% of load
 Autonomy: 9.4 h at 75 % of the load
 Length: 825 mm
 Width: 550 mm
 Height: 530 mm
 Weight: 80 Kg

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Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	1.6
Continuous power single phase (KW)	1.3
Maximum power single phase (KVA)	1.8
Continuous power single phase (KVA)	1.6
Maximum power three phase (KW)	4.8
Continuous power three phase (KW)	4
Maximum power three phase (KVA)	
Continuous power three phase (KVA)	5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A 5P CEE - 1 x 230V 16A 3P CEE - 1 x 230V SCHUKO
Engine	HONDA GX270
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm ³)	270
Number cylinders	1
Alternator	Made in Italy
Poles	2
Fuel tank capacity (L)	15
Consumption (L/h)	1.6
Running time (h)	9.4
Length (mm)	825
Width (mm)	550
Height (mm)	530

Dry weight (Kg)	80
Silenced	No
Super silenced	No
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Honda
