



CGM 60F-C100 WITH AUTOMATIC CONTROL PANEL

Reference: CGM 60F-C100 AUTOMATICO

CGM 60F-C100 Single/three-phase 60KVA generator super-silenced with automatic control panel

The CGM 60F-C100 is a single/three phase 60KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This generator is equipped with a soundproofed cabin made of structural steel plate, weatherproofed and lined with sound-absorbing material with high noise reduction, making the CGM 60F-C100 super-silenced.

The CGM 60F-C100 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 60F-C100 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 9,8 litres per hour at 75% load. In addition, it has a control panel with automatic control unit and terminal box for automatic start-up.

This generator is perfect for use outdoors, such as on construction sites.

The CGM 60F-C100 generator is part of the Industrial range and is characterised by its versatility for installation in urban environments such as shops or shopping centres, for the telecommunications environment, for military applications and much more.

Technical characteristics of the CGM 60F-C100 generator:

Phase type: Single-phase / Three-phase
Maximum three-phase power: 52.8 KW / 66 KVA
Three-phase continuous power: 48 KW / 60 KVA
Maximum single-phase power: 17.6 KW / 22 KVA
Single-phase continuous use power: 16 KW / 20 KVA
Fuel: Diesel
Voltage: 230 V / 400 V
Frequency: 50 Hz
Motor: FPT NEF N45SM1A
Engine speed: 1500 rpm
Starting: Electric
Consumption: 9.8 Lt/h at 75% load
Length: 2300 mm
Width: 1050 mm
Height: 1590 mm
Weight: 1190 Kg
Super-silenced
AVR

If you are looking for a product like the CGM 60F-C100 then you can browse the full range of CGM [generators](#) or other types of products in our catalogue to find the one that best suits your needs.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	17.6
Continuous power single phase (KW)	16
Maximum power single phase (KVA)	22
Continuous power single phase (KVA)	20
Maximum power three phase (KW)	52.8
Continuous power three phase (KW)	48
Maximum power three phase (KVA)	66
Continuous power three phase (KVA)	60
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Engine	FPT (IVECO) NEFN45SM1A
Emissions Regulations	Stage 2
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	4500
Number cylinders	4
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	104 x 132
Fuel tank capacity (L)	120
Consumption (L/h)	9.8
Running time (h)	12.2
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	2300
Width (mm)	1050
Height (mm)	

Dry weight (Kg)	1190
AVR	Yes
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco
