



## CGM 30F-C30 WITH AUTOMATIC CONTROL PANEL

Reference: CGM 30F-C30 AUTOMATICO

### CGM 30F-C30 Single/three-phase 30KVA generator super-silenced with automatic control panel

The CGM 30F-C30 is a single/three phase 30KVA 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 30F-C30 supersilenced.

The CGM 30F-C30 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 30F-C30 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 5,4 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 30F-C30 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 30F-C30 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 26.4 KW / 33 KVA

Three-phase continuous power: 24 KW / 30 KVA

Maximum single-phase power: 8.8 KW / 11 KVA

Single-phase continuous use power: 8 KW / 10 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT S8000 AM1

Engine speed: 1500 rpm

Starting: Electric

Consumption: 5.4 Lt/h at 75% load

Length: 1800 mm

Width: 850 mm

Height: 1275 mm

Weight: 865 Kg

Super-silenced

AVR

If you are looking for a product like the CGM 30F-C30 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)	8.8
Continuous power single phase (KW)	8
Maximum power single phase (KVA)	11
Continuous power single phase (KVA)	10
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Engine	FPT (IVECO) S8000AM1
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	2900
Number cylinders	3
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	104 x 115
Fuel tank capacity (L)	100
Consumption (L/h)	5.4
Running time (h)	18.5
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	1800
Width (mm)	850
Height (mm)	1275

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Dry weight (Kg)	865
AVR	Yes
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco

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