



# CGM 180P-C200 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**29.013,00 € tax excluded**

## **Product description:**

CGM 180P-C200 Single/three-phase 180KVA generator super-silenced with automatic control panel

The CGM 180P-C200 is a single/three phase 180KVA generator with a 1500 rpm Perkins 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 180P-C200 super-silenced.

The CGM 180P-C200 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 180P-C200 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 30,7 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 180P-C200 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 180P-C200 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 158.4 KW / 198 KVA

Three-phase continuous power: 144 KW / 180 KVA

Maximum single-phase power: 52.8 KW / 66 KVA

Single-phase continuous use power: 48 KW / 60 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 1106A-70TAG3

Engine speed: 1500 rpm

Starting: Electric



Consumption: 30.7 Lt/h at 75% load  
Length: 3200 mm  
Width: 1100 mm  
Height: 2090 mm  
Weight: 2070 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 180P-C200 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.

**Product features:**

Phase: Single phase / Three phase  
Maximum power single phase (KW): 52.8  
Continuous power single phase (KW): 48  
Maximum power single phase (KVA): 66  
Continuous power single phase (KVA): 60  
Maximum power three phase (KW): 158.4  
Continuous power three phase (KW): 144  
Maximum power three phase (KVA): 198  
Continuous power three phase (KVA): 180  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: Perkins 1106A-70TAG3  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 7010  
Number cylinders: 6  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 105 x 135  
Fuel tank capacity (L): 250  
Consumption (L/h): 30.7

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Running time (h): 8.1  
Acoustic pressure: 69 dB(A) at 7 m  
Length (mm): 3200  
Width (mm): 1100  
Height (mm): 2090  
Dry weight (Kg): 2070  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Perkins