



# CGM 180P-C200 WITH MANUAL CONTROL PANEL

# **Product price:**

28.938,00 € tax excluded

## **Product description:**

CGM 180P-C200 Single/three-phase 180KVA generator super-silenced with manual 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. The fuel tank is incorporated in the crankcase for ease of use.

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 (cm³): 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 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: No Voltage regulator: AVR

Engine manufacturer: Perkins

