



## CGM 180P-B200 WITH AUTOMATIC CONTROL PANEL

**Product price:** 

27.038,00 € tax excluded

## **Product description:**

CGM 180P-B200 Single/three-phase 180KVA generator with automatic control panel

The CGM 180P-B200 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 CGM 180P-B200 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 180P-B200 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 180P-B200 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-B200 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-B200 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: 2400 mm





Width: 1100 mm Height: 2000 mm Weight: 1740 Kg

**AVR** 

If you are looking for a product like the CGM 180P-B200 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 Length (mm): 2400 Width (mm): 1100





Height (mm): 2000 Dry weight (Kg): 1740

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

