



# CGM 230P-C300 WITH AUTOMATIC CONTROL PANEL

Product price:

**37,597.50 € tax excluded**

## Product description:

### **CGM 230P-C300 Single/three-phase 230KVA generator super-silenced with automatic control panel**

The CGM 230P-C300 is a single/three phase 230KVA 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 230P-C300 super-silenced.

The CGM 230P-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 230P-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 38 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 230P-C300 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 230P-C300 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 202 KW / 253 KVA

Three-phase continuous power: 184 KW / 230 KVA

Maximum single-phase power: 67.33 KW / 84.33 KVA

Single-phase continuous use power: 61.33 KW / 76.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 1206A-E70TTAG2

Engine speed: 1500 rpm

Starting: Electric



Consumption: 38 Lt/h at 75% load

Length: 3700 mm

Width: 1400 mm

Height: 2250 mm

Weight: 2780 Kg

Super-silenced

AVR

If you are looking for a product like the CGM 230P-C300 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): 67.33

Continuous power single phase (KW): 61.33

Maximum power single phase (KVA): 84.33

Continuous power single phase (KVA): 76.67

Maximum power three phase (KW): 202

Continuous power three phase (KW): 184

Maximum power three phase (KVA): 253

Continuous power three phase (KVA): 230

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: Perkins 1206A-E70TTAG2

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

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): 38



Running time (h): 6.6

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 3700

Width (mm): 1400

Height (mm):

Dry weight (Kg): 2780

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

