



# CGM 400P-C450 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**59,040.00 € tax excluded**

## **Product description:**

### **CGM 400P-C450 Single/three-phase 400KVA generator super-silenced with automatic control panel**

The CGM 400P-C450 is a single/three phase 400KVA 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, weatherproofing and an interior lining of soundproofing material with high noise reduction, which makes the CGM 400P-C450 super silent. The CGM 400P-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 400P-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 62 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 400P-C450 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 400P-C450 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 352 KW / 440 KVA

Three-phase continuous power: 320 KW / 400 KVA

Maximum single-phase power: 117.33 KW / 146.67 KVA

Single-phase continuous use power: 106.67 KW / 133.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 2206A-E13TAG3

Engine speed: 1500 rpm

Starting: Electric



Consumption: 62 Lt/h at 75% load

Length: 4300 mm

Width: 1750 mm

Height: 2350 mm

Weight: 4420 Kg

Super-silenced

AVR

If you are looking for a product like the CGM 400P-C450 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): 117.33

Continuous power single phase (KW): 106.67

Maximum power single phase (KVA): 146.6

Continuous power single phase (KVA): 133.33

Maximum power three phase (KW): 352

Continuous power three phase (KW): 320

Maximum power three phase (KVA): 440

Continuous power three phase (KVA): 400

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: Perkins 2206A-E13TAG3

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 12500

Number cylinders: 6

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 130 x 157

Fuel tank capacity (L): 400

Consumption (L/h): 62



Running time (h): 6.5

Acoustic pressure: 69 dB(A) at 7 m

Length (mm):

Width (mm): 1750

Height (mm): 2350

Dry weight (Kg): 4420

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

