



# CGM 400F-B400 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**42,165.00 € tax excluded**

**Product description:**

## **CGM 400F-B400 Single/three-phase 400KVA generator with automatic control panel**

The CGM 400F-B400 is a single/three phase 400KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This CGM 400F-B400 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 400F-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 400F-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 68 litres per hour at 75% load. It also 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 400F-B400 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 400F-B400 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: FPT CURSOR13 TE3A

Engine speed: 1500 rpm

Starting: Electric

Consumption: 68 Lt/h at 75% load



Length: 2950 mm

Width: 1550 mm

Height: 2100 mm

Weight: 3285 Kg

AVR

If you are looking for a product like the CGM 400F-B400 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: FPT (IVECO) CURSOR 13TE3A turbo

Emissions Regulations: Stage 2

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

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

Number cylinders: 6

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 135 x 150

Fuel tank capacity (L): 400

Consumption (L/h): 68

Running time (h): 5.9

Width (mm): 1550



Height (mm): 2100

Dry weight (Kg): 3285

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: FPT Iveco

