



# CGM 320B-B300 WITH MANUAL CONTROL PANEL

**Product price:**

**28,935.00 € tax excluded**

## **Product description:**

### **CGM 320B-B300 Single/three-phase 320KVA generator with manual control panel**

The CGM 320B-B300 is a single/three phase 320KVA generator with a 1500 rpm Baudouin diesel engine, compact and easy to use, mounted on a fixed base. This CGM 320B-B300 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 320B-B300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 320B-B300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 55 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 320B-B300 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 320B-B300 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 282 KW / 352 KVA

Three-phase continuous power: 256 KW / 320 KVA

Maximum single-phase power: 94 KW / 117.33 KVA

Single-phase continuous use power: 85.33 KW / 106.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: BAUDOUIN 6M16G350/5

Engine speed: 1500 rpm

Starting: Electric

Consumption: 55 Lt/h at 75% load

Length: 2800 mm

Width: 1310 mm



Height: 1800 mm

Weight: 2400 Kg

AVR

If you are looking for a product like the CGM 320B-B300 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): 94

Continuous power single phase (KW): 85.33

Maximum power single phase (KVA): 117.33

Continuous power single phase (KVA): 106.67

Maximum power three phase (KW): 282

Continuous power three phase (KW): 256

Maximum power three phase (KVA): 352

Continuous power three phase (KVA): 320

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: BAUDOUIN 6M16G350/5

Emissions Regulations: Stationary Use

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): 126 x 130

Fuel tank capacity (L): 250

Consumption (L/h): 55

Running time (h): 15

Length (mm): 2800

Width (mm): 1310

Height (mm): 1800



Dry weight (Kg): 2400

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: BAUDOUIN

