



# CGM 230B-C300 WITH MANUAL CONTROL PANEL

Product price:

**27,480.00 € tax excluded**

## Product description:

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

The CGM 230B-C300 is a single/three phase 230KVA generator with a 1500 rpm Baudouin 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 230B-C300 super-silenced.

The CGM 230B-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 230B-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 38,1 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 230B-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 230B-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: BAUDOUIN 6M16G250/5

Engine speed: 1500 rpm

Starting: Electric



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Consumption: 38.1 Lt/h at 75% load  
Length: 3700 mm  
Width: 1400 mm  
Height: 2250 mm  
Weight: 2840 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 230B-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: BAUDOUIN 6M16G250/5  
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): 38.1

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Running time (h): 6.6  
Acoustic pressure: 69 dB(A) at 7 m  
Length (mm): 3700  
Width (mm): 1400  
Height (mm):  
Dry weight (Kg): 2840  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : No  
Voltage regulator: AVR  
Engine manufacturer: BAUDOUIN