



# CGM 230DS-C300 WITH AUTOMATIC CONTROL PANEL

Product price:

**26,662.50 € tax excluded**

## Product description:

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

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

The CGM 230DS-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 230DS-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 37 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 230DS-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 230DS-C300 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 200 KW / 250 KVA

Three-phase continuous power: 184 KW / 230 KVA

Maximum single-phase power: 66.67 KW / 83.33 KVA

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

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: DOOSAN DP086 LA

Engine speed: 1500 rpm



Starting: Electric  
Consumption: 37 Lt/h at 75% load  
Length: 3700 mm  
Width: 1400 mm  
Height: 2250 mm  
Weight: 2900 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 230DS-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): 66.67  
Continuous power single phase (KW): 61.33  
Maximum power single phase (KVA): 83.33  
Continuous power single phase (KVA): 76.67  
Maximum power three phase (KW): 200  
Continuous power three phase (KW): 184  
Maximum power three phase (KVA): 250  
Continuous power three phase (KVA): 230  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Morsettiera  
Engine: DOOSAN DP086 LA  
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): 111 x 139  
Fuel tank capacity (L): 250



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Consumption (L/h): 37

Running time (h): 2,5

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 3700

Width (mm): 1400

Height (mm):

Dry weight (Kg): 2900

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Doosan

