



# CGM 250VO-C300 WITH AUTOMATIC CONTROL PANEL

Product price:

**35,032.50 € tax excluded**

## Product description:

### **CGM 250VO-C300 Single/three-phase 250KVA generator super-silenced with automatic control panel**

The CGM 250VO-C300 is a single/three phase 250KVA generator with a 1500 rpm Volvo 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, weatherproofed and lined with soundproofing material with high noise reduction that make the CGM 250VO-C300 super-silenced.

The CGM 250VO-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 250VO-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 41 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 250VO-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 250VO-C300 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 220 KW / 275 KVA

Three-phase continuous power: 200 KW / 250 KVA

Maximum single-phase power: 73.33 KW / 91.67 KVA

Single-phase continuous use power: 66.67 KW / 83.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: VOLVO PENTA TAD 840GE

Engine speed: 1500 rpm

Starting: Electric



Consumption: 41 Lt/h at 75% load  
Length: 3700 mm  
Width: 1400 mm  
Height: 2250 mm  
Weight: 2865 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 250VO-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): 73.33  
Continuous power single phase (KW): 66.67  
Maximum power single phase (KVA): 91.67  
Continuous power single phase (KVA): 83.33  
Maximum power three phase (KW): 220  
Continuous power three phase (KW): 200  
Maximum power three phase (KVA):  
Continuous power three phase (KVA): 250  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Morsettiera  
Engine: VOLVO PENTA TAD840GE  
Emissions Regulations: Stage 2  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Elettrico  
Engine capacity (cm<sup>3</sup>): 7700  
Number cylinders: 6  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 110 x 135  
Fuel tank capacity (L): 250  
Consumption (L/h): 41

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Running time (h): 6.1  
Acoustic pressure: 69 dB(A) at 7 m  
Length (mm): 3700  
Width (mm): 1400  
Height (mm):  
Dry weight (Kg): 2865  
AVR: Yes  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Volvo