



# CGM 150VO-C200 WITH AUTOMATIC CONTROL PANEL

## Product description:

CGM 150VO-C200 Single/three-phase 150KVA generator super-silenced with automatic control panel

The CGM 150VO-C200 is a single/three phase 150KVA 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 150VO-C200 super-silenced.

The CGM 150VO-C200 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 150VO-C200 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 27 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 150VO-C200 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 150VO-C200 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 134 KW / 167 KVA

Three-phase continuous power: 120 KW / 150 KVA

Maximum single-phase power: 44.67 KW / 55.67 KVA

Single-phase continuous use power: 40 KW / 50 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: VOLVO PENTA TAD 731GE

Engine speed: 1500 rpm

Starting: Electric



Consumption: 27 Lt/h at 75% load  
Length: 32000 mm  
Width: 1100 mm  
Height: 2090 mm  
Weight: 2090 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 150VO-C200 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): 44.67  
Continuous power single phase (KW): 40  
Maximum power single phase (KVA): 55.67  
Continuous power single phase (KVA): 50  
Maximum power three phase (KW): 134  
Continuous power three phase (KW): 120  
Maximum power three phase (KVA): 167  
Continuous power three phase (KVA): 150  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: VOLVO PENTA TAD731GE  
Emissions Regulations: Stage 2  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 7150  
Number cylinders: 6  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 108 x 130  
Fuel tank capacity (L): 250  
Consumption (L/h): 27



---

Running time (h): 9.3  
Acoustic pressure: 69 dB(A) at 7 m  
Length (mm): 3200  
Width (mm): 1100  
Height (mm): 2090  
Dry weight (Kg): 2090  
AVR: Yes  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Volvo