



## CGM 150VO-C200 WITH MANUAL CONTROL PANEL

### **Product description:**

# CGM 150VO-C200 Single/three-phase 150KVA generator super-silenced with manual 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. 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 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 (cm³): 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: No
Voltage regulator: AVR

Engine manufacturer: Volvo

