



## CGM 130VO-C130 WITH AUTOMATIC CONTROL PANEL

### **Product description:**

# CGM 130VO-C130 Single/three-phase 130KVA generator super-silenced with automatic control panel

The CGM 130VO-C130 is a single/three phase 130KVA 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, making the CGM 130VO-C130 super-silenced.

The CGM 130VO-C130 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 130VO-C130 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 22 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 130VO-C130 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 130VO-C130 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 114 KW / 142 KVA Three-phase continuous power: 104 KW / 130 KVA Maximum single-phase power: 38 KW / 47.33 KVA

Single-phase continuous use power: 34.67 KW / 43.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: VOLVO PENTA TAD 532GE

Engine speed: 1500 rpm

Starting: Electric



Consumption: 22 Lt/h at 75% load

Length: 2830 mm Width: 1100 mm Height: 2090 mm Weight: 1800 Kg Super-silenced

**AVR** 

If you are looking for a product like the CGM 130VO-C130 then you can browse the full range of CGM <u>generators</u> 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): 38
Continuous power single phase (KW): 34.67
Maximum power single phase (KVA): 47.33
Continuous power single phase (KVA): 43.33
Maximum power three phase (KW): 114
Continuous power three phase (KW): 104
Maximum power three phase (KVA): 142
Continuous power three phase (KVA): 130

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Terminal box Engine: VOLVO PENTA TAD532GE Emissions Regulations: Stage 2

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 4760

Number cylinders: 4 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 108 x 130 Fuel tank capacity (L): 250 Consumption (L/h): 22



Running time (h): 11.4

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 2830 Width (mm): 1100 Height (mm): 2090 Dry weight (Kg): 1800

AVR: Yes Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Volvo

