



# CGM 250S-C300 WITH AUTOMATIC CONTROL PANEL

## **Product price:**

38.725,00 € tax excluded

### **Product description:**

CGM 250S-C300 Single/three-phase 250KVA generator with automatic control panel

The CGM 250S-C300 is a single/three phase 250KVA generator with a 1500 rpm Scania 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 made of soundproofing material with high noise reduction, which makes the CGM 250S-C300 supersilenced.

The CGM 250S-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 250S-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 38 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 250S-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 250S-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: SCANIA DC09 072A 02 11

Engine speed: 1500 rpm

Starting: Electric





Consumption: 38 Lt/h at 75% load

Length: 3700 mm Width: 1400 mm Height: 2250 mm Weight: 2780 Kg Super-silenced

**AVR** 

If you are looking for a product like the CGM 250S-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): 275 Continuous power three phase (KVA): 250

Fuel: Diesel

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

Sockets configuration: Terminal box Engine: SCANIA DC09 072A 02 11 Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 9300

Number cylinders: 5 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 130 x 140 Fuel tank capacity (L): 250 Consumption (L/h): 38





Running time (h): 6.6

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 3700 Width (mm): 1400 Height (mm): 2250 Dry weight (Kg): 2780

AVR: Yes Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device : Optional Voltage regulator: AVR

Engine manufacturer: Scania

