



# CGM 375S-C450 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**50,452.50 € tax excluded**

## **Product description:**

### **CGM 375S-C450 Single/three-phase 375KVA generator super-silenced with automatic control panel**

The CGM 375S-C450 is a single/three phase 375KVA 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 of soundproofing material with high noise reduction, which makes the CGM 375S-C450 super silenced.

The CGM 375S-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 375S-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 54 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 375S-C450 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 375S-C450 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 330 KW / 412.5 KVA

Three-phase continuous power: 300 KW / 375 KVA

Maximum single-phase power: 110 KW / 137.5 KVA

Single-phase continuous use power: 100 KW / 125 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: SCANIA DC13 072A 02 11

Engine speed: 1500 rpm



Starting: Electric  
Consumption: 54 Lt/h at 75% load  
Length: 4300 mm  
Width: 1750 mm  
Height: 2350 mm  
Weight: 4220 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 375S-C450 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): 110  
Continuous power single phase (KW): 100  
Maximum power single phase (KVA): 137.5  
Continuous power single phase (KVA): 125  
Maximum power three phase (KW): 330  
Continuous power three phase (KW): 300  
Maximum power three phase (KVA): 412.5  
Continuous power three phase (KVA): 375  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Morsettiera  
Engine: Scania DC13 072A 02 11  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Elettrico  
Engine capacity (cm<sup>3</sup>): 12700  
Number cylinders: 6  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 130 x 160  
Fuel tank capacity (L): 400



Consumption (L/h): 54

Running time (h): 7.4

Acoustic pressure: 69 dB(A) at 7 m

Length (mm):

Width (mm): 1750

Height (mm): 2350

Dry weight (Kg): 4220

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Scania

