



# CGM 350P-C450 WITH MANUAL CONTROL PANEL



**Product price:**

**53.950,00 € tax excluded**

## **Product description:**

CGM 350P-C450 Single/three-phase 350KVA generator super-silenced with manual control panel

The CGM 350P-C450 is a single/three phase 350KVA generator with a 1500 rpm Perkins 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 350P-C450 supersilenced.

The CGM 350P-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 350P-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 54 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 350P-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 350P-C450 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 308 KW / 385 KVA

Three-phase continuous power: 280 KW / 350 KVA

Maximum single-phase power: 102.67 KW / 128.33 KVA

Single-phase continuous use power: 93.33 KW / 116.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 2206A-E13TAG2

Engine speed: 1500 rpm

Starting: Electric



Consumption: 54 Lt/h at 75% load  
Length: 4300 mm  
Width: 1750 mm  
Height: 2350 mm  
Weight: 4280 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 350P-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): 102.67  
Continuous power single phase (KW): 93.33  
Maximum power single phase (KVA): 128.3  
Continuous power single phase (KVA): 116.67  
Maximum power three phase (KW): 308  
Continuous power three phase (KW): 280  
Maximum power three phase (KVA): 385  
Continuous power three phase (KVA): 350  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: Perkins 2206A-E13TAG2  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 12500  
Number cylinders: 6  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 130 x 157  
Fuel tank capacity (L): 400  
Consumption (L/h): 54

Running time (h): 7.4

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 4300

Width (mm): 1750

Height (mm): 2350

Dry weight (Kg): 4280

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: Perkins