



## copy of CGM 20P-C20 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**9.600,00 € tax excluded**

### **Product description:**

CGM 20P-C20 Single/three-phase 20KVA generator with automatic control panel

The CGM 20P-C20 is a single/three phase 20KVA generator with a 1500 rpm Perkins diesel engine, compact and easy to use, mounted on a fixed base. The CGM 20P-C20 is equipped with a weatherproof, structural steel sheet soundproof cabin and an interior cladding of high noise reduction material, making the CGM 20P-C20 supersilenced.

The CGM 20P-C20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM 20P-C20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 4 litres per hour at 75% load. In addition, it is equipped with a panel with an automatic control unit and terminal block for automatic start-up.

This generator is perfect for use outdoors, such as on construction sites.

The CGM 20P-C20 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 20P-C20 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 17.6 KW / 22 KVA

Three-phase continuous power: 16 KW / 20 KVA

Maximum single-phase power: 5.87 KW / 7.33 KVA

Single-phase continuous use power: 5.33 KW / 6.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 404A-22G1

Engine speed: 1500 rpm

Starting: Electric

Consumption: 4 Lt/h at 75% load





Length: 1580 mm  
Width: 700 mm  
Height: 1050 mm  
Weight: 590 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 20P-C20 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): 5.8  
Continuous power single phase (KW): 5.33  
Maximum power single phase (KVA): 7.3  
Continuous power single phase (KVA): 6.67  
Maximum power three phase (KW): 17.6  
Continuous power three phase (KW): 16  
Maximum power three phase (KVA): 22  
Continuous power three phase (KVA): 20  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: Perkins 404A-22G1  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 2216  
Number cylinders: 4  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 84 x 100  
Fuel tank capacity (L): 55  
Consumption (L/h): 4  
Running time (h): 27.5





Acoustic pressure: 68 dB(A) at 7 m

Length (mm): 1580

Width (mm): 700

Height (mm): 1050

Dry weight (Kg): 590

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins