



# CGM 20P-B20 WITH AUTOMATIC CONTROL PANEL



**Product price:**

**8.813,00 € tax excluded**

## **Product description:**

CGM 20P-B20 Single/three-phase 20KVA generator with automatic control panel

The CGM 20P-B20 is a single/three phase 20KVA generator with a 1500 rpm Perkins diesel engine, compact and easy to use, mounted on a fixed base. This CGM 20P-B20 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 20P-B20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM 20P-B20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 4 litres per hour at 75% load. The fuel tank is incorporated in the crankcase for ease of use. 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-B20 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-B20 generator:**

Tipo di fase: Monofase / Trifase

Potenza massima trifase: 17.6 KW / 22 KVA

Potenza uso continuo trifase: 16 KW / 20 KVA

Potenza massima monofase: 5.87 KW / 7.33 KVA

Potenza uso continuo monofase: 5.33 KW / 6.67 KVA

Carburante: Diesel

Tensione: 230 V / 400 V

Frequenza: 50 Hz

Motore: PERKINS 404A-22G1

Giri motore: 1500 giri/min

Avviamento: Elettrico

Consumo: 4 Lt/h al 75% del carico

Lunghezza: 1400 mm



Larghezza: 700 mm  
Altezza: 1400 mm  
Peso: 495 Kg  
AVR

If you are looking for a product like the CGM 20P-B20 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  
Length (mm): 1400  
Width (mm): 700

Height (mm): 1400

Dry weight (Kg): 495

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins