



# CGM v20KH-B20 WITH AUTOMATIC CONTROL PANEL

Product price:

**7,740.00 € tax excluded**

## Product description:

### **CGM v20KH-B20 Single/three-phase 20KVA generator with automatic control panel**

The CGM v20KH-B20 is a single/three phase 20KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This CGM v20KH-B20 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet. The CGM v20KH-B20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM v20KH-B20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 3,4 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 v20KH-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 v20KH-B20 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: KOHLER KDI 1903M

Engine speed: 1500 rpm

Starting: Electric

Consumption: 3.4 Lt/h at 75% load



Length: 1400 mm

Width: 700 mm

Height: 1400 mm

Weight: 485 Kg

AVR

If you are looking for a product like the CGM v20KH-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: Morsettiera

Engine: Yanmar L70N

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>):

Number cylinders: 3

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 88 x 102

Fuel tank capacity (L): 55

Consumption (L/h): 3.4

Running time (h): 16.2

Length (mm): 1400



Width (mm): 700

Height (mm):

Dry weight (Kg):

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Kohler

