



## CGM v15LW-B20 WITH AUTOMATIC CONTROL PANEL

## **Product description:**

CGM v15LW-B20 Single/three-phase 15KVA generator with automatic control panel

The CGM v15LW-B20 is a single/three phase 15KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This CGM v15LW-B20 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM v15LW-B20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM v15LW-B20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 3,7 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 v15LW-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 v15LW-B20 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 13.2 KW / 16.5 KVA Three-phase continuous power: 12 KW / 15 KVA Maximum single-phase power: 4.4 KW / 5.5 KVA Single-phase continuous use power: 4 KW / 5 KVA

Fuel: Diesel

Voltage: 230 V / 400 V Frequency: 50 Hz

Motor: KOHLER KDW1603 Engine speed: 1500 rpm

Starting: Electric

Consumption: 3.7 Lt/h at 75% load

Length: 1400 mm





Width: 700 mm Height: 1400 mm Weight: 410 Kg

**AVR** 

If you are looking for a product like the CGM v15LW-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): 4.4
Continuous power single phase (KVA): 4
Maximum power single phase (KVA): 5.5
Continuous power single phase (KVA): 5
Maximum power three phase (KW): 13.2
Continuous power three phase (KW): 12
Maximum power three phase (KVA): 16.5
Continuous power three phase (KVA): 15

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Terminal box

Engine: Kohler KDW1603

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric Engine capacity (cm³): 1649

Number cylinders: 3 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 88 x 90.4 Fuel tank capacity (L): 55 Consumption (L/h): 3..7 Running time (h): 14.9 Length (mm): 1400 Width (mm): 700





Height (mm): 1400 Dry weight (Kg): 410

AVR: Yes Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Kohler

