



## CGM v15LW-C20 WITH MANUAL CONTROL PANEL

## **Product description:**

CGM v15LW-C20 Single/three-phase 15KVA generator super-silenced with manual control panel

The CGM v15LW-C20 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 generator is equipped with a soundproofed cabin made of structural steel plate, weatherproofing and an interior lining of soundproofing material with high noise reduction, which makes the CGM v15LW-C20 super-silenced.

The CGM v15LW-C20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM v15LW-C20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 3,7 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 v15LW-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 v15LW-C20 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: 1580 mm Width: 700 mm Height: 1050 mm Weight: 500 Kg Super-silenced

**AVR** 

If you are looking for a product like the CGM v15LW-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): 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: 1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE

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





Acoustic pressure: 68 dB(A) at 7 m

Length (mm): 1580 Width (mm): 700 Height (mm): 1050 Dry weight (Kg): 500

AVR: Yes Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device: No Voltage regulator: AVR

Engine manufacturer: Kohler

