



## CGM v5LW-B20 WITH AUTOMATIC CONTROL PANEL

Reference: CGM v5LW-B20 AUTOMATICO

### CGM v5LW-B20 Single/three-phase 5KVA generator with automatic control panel

The CGM v5LW-B20 is a single/three phase 5KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This CGM v5LW-B20 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM v5LW-B20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM v5LW-B20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 1,5 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 v5LW-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 v5LW-B20 generator:

Phase type: Single-phase / Three-phase  
Maximum three-phase power: 4.4 KW / 5.5 KVA  
Three-phase continuous power: 4 KW / 5 KVA  
Maximum single-phase power: 1.47 KW / 1.83 KVA  
Single-phase continuous use power: 1.33 KW / 1.67 KVA  
Fuel: Diesel  
Voltage: 230 V / 400 V  
Frequency: 50 Hz  
Motor: KOHLER KDW702  
Engine speed: 1500 rpm  
Starting: Electric  
Consumption: 1.5 Lt/h at 75% load  
Length: 1400 mm  
Width: 700 mm  
Height: 1400 mm  
Weight: 325 Kg  
AVR

If you are looking for a product like the CGM v5LW-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.

Phase	Single phase / Three phase
Maximum power single phase (KW)	1.47
Continuous power single phase (KW)	1.33
Maximum power single phase (KVA)	1.83
Continuous power single phase (KVA)	1.6
Maximum power three phase (KW)	4.4
Continuous power three phase (KW)	4
Maximum power three phase (KVA)	
Continuous power three phase (KVA)	5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Engine	
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	686
Number cylinders	2
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	75 x 77.6
Fuel tank capacity (L)	55
Consumption (L/h)	1.5
Running time (h)	36.7
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 ATS
Voltage regulator	AVR
Engine manufacturer	Kohler

---