



# CGM 30KH-C30 WITH AUTOMATIC CONTROL PANEL

## Product description:

CGM 30KH-C30 Single/three-phase 30KVA generator super-silenced with automatic control panel

The CGM 30KH-C30 is a single/three phase 30KVA 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, weatherproofed and lined with sound-absorbing material with high noise reduction, making the CGM 30KH-C30 super-silenced.

The CGM 30KH-C30 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 30KH-C30 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 5,8 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 30KH-C30 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 30KH-C30 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 26.4 KW / 33 KVA

Three-phase continuous power: 24 KW / 30 KVA

Maximum single-phase power: 8.8 KW / 11 KVA

Single-phase continuous use power: 8 KW / 10 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: KOHLER KDI 2504TM-30

Engine speed: 1500 rpm

Starting: Electric

Consumption: 5.8 Lt/h at 75% load





Length: 1800 mm  
Width: 850 mm  
Height: 1275 mm  
Weight: 760 Kg  
Super-silenced  
AVR

If you are looking for a product like the CGM 30KH-C30 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): 8.8  
Continuous power single phase (KW): 8  
Maximum power single phase (KVA): 11  
Continuous power single phase (KVA): 10  
Maximum power three phase (KW): 26.4  
Continuous power three phase (KW): 24  
Maximum power three phase (KVA): 33  
Continuous power three phase (KVA): 30  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: Kohler KDI 2504TM-30  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 2482  
Number cylinders: 4  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 88 x 102  
Fuel tank capacity (L): 100  
Consumption (L/h): 5.8  
Running time (h): 17.2





Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 1800

Width (mm): 850

Height (mm): 1275

Dry weight (Kg): 760

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Kohler

