



## CGM 30KH-C30 WITH MANUAL CONTROL PANEL

### **Product description:**

# CGM 30KH-C30 Single/three-phase 30KVA generator super-silenced with manual 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. 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 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 <u>generators</u> 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 (KVA): 8
Maximum power single phase (KVA): 11
Continuous power single phase (KVA): 10
Maximum power three phase (KW): 26.4
Continuous power three phase (KVA): 33
Continuous power three phase (KVA): 30

Fuel: Diesel

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

Sockets configuration: 1 X 400V 63A 5P CEE - 1 X 230V 16A 3P CEE

Engine: Kohler KDI 2504TM-30

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric Engine capacity (cm³): 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: No Voltage regulator: AVR

Engine manufacturer: Kohler

