



# CGM 40KH-B50 WITH MANUAL CONTROL PANEL

## Product description:

CGM 40KH-B50 Single/three-phase 40KVA generator with manual control panel

The CGM 40KH-B50 is a single/three phase 40KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This CGM 40KH-B50 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 40KH-B50 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 40KH-B50 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 7,5 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 40KH-B50 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 40KH-B50 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 35.2 KW / 44 KVA

Three-phase continuous power: 32 KW / 40 KVA

Maximum single-phase power: 11.73 KW / 14.67 KVA

Single-phase continuous use power: 10.67 KW / 13.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: KOHLER KDI 2504TM-40

Engine speed: 1500 rpm

Starting: Electric

Consumption: 7.5 Lt/h at 75% load

Length: 1650 mm

Width: 850 mm

Height: 1600 mm  
Weight: 675 Kg  
AVR

If you are looking for a product like the CGM 40KH-B50 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): 11.7

Continuous power single phase (KW): 10.6

Maximum power single phase (KVA): 14.6

Continuous power single phase (KVA): 13.3

Maximum power three phase (KW): 35.2

Continuous power three phase (KW): 32

Maximum power three phase (KVA): 44

Continuous power three phase (KVA): 40

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-40

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): 7.5

Running time (h): 13.3

Length (mm): 1650

Width (mm): 850

Height (mm): 1600

Dry weight (Kg): 675

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: Kohler