



## CGM 60KH-B100 WITH AUTOMATIC CONTROL PANEL

### **Product description:**

# CGM 60KH-B100 Single/three-phase 60KVA generator with automatic control panel

The CGM 60KH-B100 is a single/three phase 60KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This CGM 60KH-B100 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 60KH-B100 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 60KH-B100 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 11,2 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 60KH-B100 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 60KH-B100 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 52.8 KW / 66 KVA
Three-phase continuous power: 48 KW / 60 KVA
Maximum single-phase power: 17.6 KW / 22 KVA
Single-phase continuous use power: 16 KW / 20 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: KOHLER KDI 3404TM

Engine speed: 1500 rpm

Starting: Electric



Consumption: 11.2 Lt/h at 75% load

Length: 2100 mm Width: 1000 mm Height: 1800 mm Weight: 960 Kg

**AVR** 

If you are looking for a product like the CGM 60KH-B100 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): 17.6 Continuous power single phase (KW): 16 Maximum power single phase (KVA): 22 Continuous power single phase (KVA): 20 Maximum power three phase (KW): 52.8 Continuous power three phase (KW): 48 Maximum power three phase (KVA): 66 Continuous power three phase (KVA): 60

Fuel: Diesel

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

Sockets configuration: Terminal box

Engine: Kohler KDI 3404TM

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric Engine capacity (cm³): 3359

Number cylinders: 4 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44
Bore x stroke (mm): 96 x 116
Fuel tank capacity (L): 120
Consumption (L/h): 11.2
Running time (h): 10.7



Length (mm): 2100 Width (mm): 1000 Height (mm): 1800 Dry weight (Kg): 960

AVR: Yes Silenced: No

Super silenced: No

Product type: Generator ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Kohler

