



# CGM 40Y-C50 WITH AUTOMATIC CONTROL PANEL

Product price:

**10,687.50 € tax excluded**

Product description:

## **CGM 40Y-C50 Single/three-phase 40KVA generator super-silenced with automatic control panel**

The CGM 40Y-C50 is a single/three phase 40KVA generator with a 1500 rpm Yanmar 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, weatherproofing and an interior lining of soundproofing material with high noise reduction, which makes the CGM 40Y-C50 supersilenced. The CGM 40Y-C50 generator consists of a Linz, Stamford or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 40Y-C50 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 7,8 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 40Y-C50 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 40Y-C50 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 35 KW / 44 KVA

Three-phase continuous power: 32 KW / 40 KVA

Maximum single-phase power: 11.67 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: YANMAR 4TNV98T-GECS

Engine speed: 1500 rpm

Starting: Electric



Consumption: 7.8 Lt/h at 75% load

Length: 2000 mm

Width: 850 mm

Height: 1275 mm

Weight: 840 Kg

Super-silenced

AVR

If you are looking for a product like the CGM 40Y-C50 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): 11.6

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):

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: Morsettiera

Engine: Yanmar 4TNV98T-GECS

Emissions Regulations: Stage 2

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 3319

Number cylinders: 4

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 98 x 110

Fuel tank capacity (L): 100

Consumption (L/h): 7.8



Running time (h): 12.8

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 2000

Width (mm): 850

Height (mm): 1275

Dry weight (Kg):

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

