



# CGM 40Y-C50 WITH MANUAL CONTROL PANEL

## **Product price:**

10,620.00 € tax excluded

### **Product description:**

# CGM 40Y-C50 Single/three-phase 40KVA generator super-silenced with manual 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. 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 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): 35 Continuous 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: Yanmar 4TNV98T-GECS
Emissions Regulations: Stage 2

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

Engine manufacturer: Yanmar

