



# CGM e41Y-C50 WITH MANUAL CONTROL PANEL

**Product price:**

**12.488,00 € tax excluded**

## **Product description:**

CGM e41Y-C50 Single/three-phase 41KVA generator super-silenced with manual control panel

The CGM e41Y-C50 is a single/three phase 41KVA 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 e41Y-C50 supersilenced.

The CGM e41Y-C50 generator consists of a Linz, Stamford or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM e41Y-C50 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 8,5 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 e41Y-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 e41Y-C50 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 36 KW / 45 KVA

Three-phase continuous power: 32.8 KW / 41 KVA

Maximum single-phase power: 12 KW / 15 KVA

Single-phase continuous use power: 10.93 KW / 13.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: YANMAR 4TNV98T-ZGECS

Engine speed: 1500 rpm

Starting: Electric

Consumption: 8.5 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 e41Y-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): 12  
Continuous power single phase (KW): 10.9  
Maximum power single phase (KVA): 15  
Continuous power single phase (KVA): 13.67  
Maximum power three phase (KW): 36  
Continuous power three phase (KW): 32.8  
Maximum power three phase (KVA): 45  
Continuous power three phase (KVA): 41  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration:  
Engine: Yanmar 4TNV98T-ZGECS  
Emissions Regulations: Stage 3A  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
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): 8.5  
Running time (h): 11.8





Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 2000

Width (mm): 850

Height (mm): 1275

Dry weight (Kg): 840

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: Yanmar