



# CGM 50F-B50 WITH AUTOMATIC CONTROL PANEL

**Product price:** 

10,110.00 € tax excluded

## **Product description:**

# CGM 50F-B50 Single/three-phase 50KVA generator with automatic control panel

The CGM 50F-B50 is a single/three phase 50KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This CGM 50F-B50 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 50F-B50 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 50F-B50 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 9,3 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 50F-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 50F-B50 generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 44 KW / 55 KVA
Three-phase continuous power: 40 KW / 50 KVA
Maximum single-phase power: 14.67 KW / 18.33 KVA

Single-phase continuous use power: 13.33 KW / 16.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V Frequency: 50 Hz

Motor: FPT NEF N45AM2 Engine speed: 1500 rpm

Starting: Electric

Consumption: 9.3 Lt/h at 75% load

Length: 1650 mm



Width: 850 mm Height: 1600 mm Weight: 825 Kg

**AVR** 

If you are looking for a product like the CGM 50F-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): 14.67 Continuous power single phase (KW): 13.3 Maximum power single phase (KVA): 18.3 Continuous power single phase (KVA): 16.67

Maximum power three phase (KW): 44 Continuous power three phase (KW): Maximum power three phase (KVA): 55 Continuous power three phase (KVA):

Fuel: Diesel

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

Sockets configuration: Morsettiera Engine: FPT (IVECO) NEFN45AM2 Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Elettrico Engine capacity (cm³): 4500

Number cylinders: 4 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 104 x 132 Fuel tank capacity (L): 100 Consumption (L/h): 9.3 Running time (h): 10.1 Length (mm): 1650

Width (mm): 850



Height (mm): 1600 Dry weight (Kg): 825

AVR: Yes Silenced: No

Super silenced: No

Product type: Generator
ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: FPT Iveco

