



# CGM 75F-B100 WITH MANUAL CONTROL PANEL

**Product price:** 

13,325.00 € tax excluded

### **Product description:**

# CGM 75F-B100 Single/three-phase 75KVA generator with manual control panel

The CGM 75F-B100 is a single/three phase 75KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This CGM 75F-B100 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 75F-B100 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 75F-B100 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 14,5 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 75F-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 75F-B100 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 68 KW / 82 KVA
Three-phase continuous power: 60 KW / 75 KVA
Maximum single-phase power: 22.67 KW / 27.33 KVA
Single-phase continuous use power: 20 KW / 25 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT NEF N45SM3 Engine speed: 1500 rpm

Starting: Electric

Consumption: 14.5 Lt/h at 75% load

Length: 2100 mm Width: 1000 mm



Height: 1800 mm Weight: 1090 Kg

**AVR** 

If you are looking for a product like the CGM 75F-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): 22.67 Continuous power single phase (KW): 20 Maximum power single phase (KVA): 27.33 Continuous power single phase (KVA): 25 Maximum power three phase (KW): 68 Continuous power three phase (KW): 60 Maximum power three phase (KVA): 82 Continuous power three phase (KVA): 75

Fuel: Diesel

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

Sockets configuration: Terminal box Engine: FPT (IVECO) NEFN45SM3 Emissions Regulations: Stationary Use

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

Number cylinders: 4

Cooling: Water Alternator: Brushless

Height (mm): 1800

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 104 x 132 Fuel tank capacity (L): 120 Consumption (L/h): 14.5 Running time (h): 8.3 Length (mm): 2100 Width (mm): 1000



Dry weight (Kg): 1090

AVR: Yes Silenced: No

Super silenced: No

Product type: Generator ATS Switch device: No Voltage regulator: AVR

Engine manufacturer: FPT Iveco

