



CGM 450F-B400 WITH MANUAL CONTROL PANEL

Product price:

50,325.00 € tax excluded

Product description:

CGM 450F-B400 Single/three-phase 450KVA generator with manual control panel

The CGM 450F-B400 is a single/three phase 450KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This CGM 450F-B400 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 450F-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 450F-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 71 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 450F-B400 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 450F-B400 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 396 KW / 495 KVA
Three-phase continuous power: 360 KW / 450 KVA
Maximum single-phase power: 132 KW / 165 KVA

Single-phase continuous use power: 120 KW / 150 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT CURSOR13 TE6W

Engine speed: 1500 rpm

Starting: Electric

Consumption: 71 Lt/h at 75% load

Length: 2950 mm Width: 1550 mm



Height: 2100 mm Weight: 3510 Kg

AVR

If you are looking for a product like the CGM 450F-B400 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): 132
Continuous power single phase (KW): 120
Maximum power single phase (KVA): 165
Continuous power single phase (KVA): 150
Maximum power three phase (KW): 396
Continuous power three phase (KW): 360

Maximum power three phase (KVA): 495 Continuous power three phase (KVA): 450

Fuel: Diesel

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

Sockets configuration: Terminal box Engine: FPT CURSOR13 TE6W

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 12880

Number cylinders: 6 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 135 x 150 Fuel tank capacity (L): 400 Consumption (L/h): 71

Running time (h): 5.6 Width (mm): 1550 Height (mm): 2100 Dry weight (Kg): 3510



AVR: Yes Silenced: No

Super silenced: No

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

Engine manufacturer: FPT Iveco

