



CGM 300F-B300 WITH MANUAL CONTROL PANEL

Product price:

34,597.50 € tax excluded

Product description:

CGM 300F-C300 Single/three-phase 300KVA generator with manual control panel

The CGM 300F-B300 is a single/three phase 300KVA generator with a 1500 rpm FPT diesel engine, compact and easy to use, mounted on a fixed base. This CGM 300F-B300 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 300F-B300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 300F-B300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 50 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 300F-B300 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 300F-B300 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 264 KW / 330 KVA

Three-phase continuous power: 240 KW / 300 KVA

Maximum single-phase power: 88 KW / 110 KVA

Single-phase continuous use power: 80 KW / 100 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT CURSOR87 TE4

Engine speed: 1500 rpm

Starting: Electric

Consumption: 50 Lt/h at 75% load

Length: 2800 mm

Width: 1310 mm



Height: 1800 mm

Weight: 2660 Kg

AVR

If you are looking for a product like the CGM 300F-B300 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): 88

Continuous power single phase (KW): 80

Maximum power single phase (KVA): 110

Continuous power single phase (KVA): 100

Maximum power three phase (KW): 264

Continuous power three phase (KW): 240

Maximum power three phase (KVA): 330

Continuous power three phase (KVA): 300

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: FPT (IVECO) CURSOR 87TE4

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

Engine capacity (cm³):

Number cylinders: 6

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 117 x 135

Fuel tank capacity (L): 400

Consumption (L/h): 50

Running time (h): 8

Length (mm): 2800

Width (mm): 1310

Height (mm): 1800



Dry weight (Kg):

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: FPT Iveco

