



CGM 320B-C300 WITH AUTOMATIC CONTROL PANEL

Product price:

38.238,00 € tax excluded

Product description:

CGM 320B-C300 Single/three-phase 320KVA generator super-silenced with automatic control panel

The CGM 320B-C300 is a single/three phase 320KVA generator with a 1500 rpm Baudouin 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, weatherproofed and lined with soundproofing material with high noise reduction that make the CGM 320B-C300 super-silenced. The CGM 320B-C300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 320B-C300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 55 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 320B-C300 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 320B-C300 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 282 KW / 352 KVA

Three-phase continuous power: 256 KW / 320 KVA

Maximum single-phase power: 94 KW / 117.33 KVA

Single-phase continuous use power: 85.33 KW / 106.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: BAUDOUIN 6M16G350/5

Engine speed: 1500 rpm

Starting: Electric





Consumption: 55 Lt/h at 75% load
Length: 3700 mm
Width: 1400 mm
Height: 2250 mm
Weight: 3060 Kg
Super-silenced
AVR

If you are looking for a product like the CGM 320B-C300 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): 94
Continuous power single phase (KW): 85.33
Maximum power single phase (KVA): 117.33
Continuous power single phase (KVA): 106.67
Maximum power three phase (KW): 282
Continuous power three phase (KW): 256
Maximum power three phase (KVA): 352
Continuous power three phase (KVA): 320
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Terminal box
Engine: BAUDOUIN 6M16G350/5
Emissions Regulations: Stationary Use
Engine rpm (rpm): 1500
Speed governor: Electronic
Starting system: Electric
Engine capacity (cm³): 9726
Number cylinders: 6
Cooling: Water
Alternator: Brushless
Poles: 4
Protection degree: IP44
Bore x stroke (mm): 126 x 130
Fuel tank capacity (L): 250
Consumption (L/h): 55





Running time (h): 4.5

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 3700

Width (mm): 1400

Height (mm): 2250

Dry weight (Kg): 3060

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Baudouin

