



CGM 350B-C450 WITH MANUAL CONTROL PANEL

Product price:

40,882.50 € tax excluded

Product description:

CGM 350B-C450 Single/three-phase 350KVA generator super-silenced with manual control panel

The CGM 350B-C450 is a single/three phase 350KVA 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, weatherproofing and an interior lining made of sound-absorbing material with high noise reduction, which makes the CGM 350B-C450 supersilenced.

The CGM 350B-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 350B-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 60,6 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 350B-C450 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 350B-C450 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 308 KW / 385 KVA

Three-phase continuous power: 280 KW / 350 KVA

Maximum single-phase power: 102.67 KW / 128.33 KVA

Single-phase continuous use power: 93.33 KW / 116.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: BAUDOUIN 6M21G385/5

Engine speed: 1500 rpm

Starting: Electric



Consumption: 60.6 Lt/h at 75% load
Length: 4300 mm
Width: 1750 mm
Height: 2350 mm
Weight: 4235 Kg
Super-silenced
AVR

If you are looking for a product like the CGM 350B-C450 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): 102.67
Continuous power single phase (KW): 93.33
Maximum power single phase (KVA): 128.3
Continuous power single phase (KVA): 116.67
Maximum power three phase (KW): 308
Continuous power three phase (KW): 280
Maximum power three phase (KVA):
Continuous power three phase (KVA): 350
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Morsettiera
Engine: BAUDOUIN 6M21G385/5
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): 127 x 165
Fuel tank capacity (L): 400
Consumption (L/h): 60.6



Running time (h): 6.6
Acoustic pressure: 69 dB(A) at 7 m
Length (mm):
Width (mm): 1750
Height (mm): 2350
Dry weight (Kg): 4235
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: BAUDOUIN