



CGM 500P-C500 WITH AUTOMATIC CONTROL PANEL

Product price:

75.188,00 € tax excluded

Product description:

CGM 500P-C500 Single/three-phase 500KVA generator super-silenced with automatic control panel

The CGM 500P-C500 is a single/three phase 500KVA generator with a 1500 rpm Perkins 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 soundproofing material with high noise reduction, which makes the CGM 500P-C500 supersilenced.

The CGM 500P-C500 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 500P-C500 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 76 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 500P-C500 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 500P-C500 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 440 KW / 550 KVA

Three-phase continuous power: 400 KW / 500 KVA

Maximum single-phase power: 146.67 KW / 183.33 KVA

Single-phase continuous use power: 133.33 KW / 166.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 2506A-E15TAG2

Engine speed: 1500 rpm



Starting: Electric
Consumption: 76 Lt/h at 75% load
Length: 4850 mm
Width: 1850 mm
Height: 2550 mm
Weight: 5140 Kg
Super-silenced
AVR

If you are looking for a product like the CGM 500P-C500 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): 146.67
Continuous power single phase (KW): 133.33
Maximum power single phase (KVA): 183.33
Continuous power single phase (KVA): 166.67
Maximum power three phase (KW): 440
Continuous power three phase (KW): 400
Maximum power three phase (KVA): 550
Continuous power three phase (KVA): 500
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Terminal box
Engine: Perkins 2506A-E15TAG2
Emissions Regulations: Stationary Use
Engine rpm (rpm): 1500
Speed governor: Electronic
Starting system: Electric
Engine capacity (cm³): 15200
Number cylinders: 6
Cooling: Water
Alternator: Brushless
Poles: 4
Protection degree: IP44
Bore x stroke (mm): 137 x 171
Fuel tank capacity (L): 400



Consumption (L/h): 76
Running time (h): 5.3
Acoustic pressure: 69 dB(A) at 7 m
Length (mm): 4850
Width (mm): 1850
Height (mm): 2550
Dry weight (Kg): 5140
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : Optional
Voltage regulator: AVR
Engine manufacturer: Perkins