



copy of CGM 20P-C20 WITH AUTOMATIC CONTROL PANEL

Reference: CGM 20P-C20 AUTOMATICO

CGM 20P-C20 Single/three-phase 20KVA generator with automatic control panel

The CGM 20P-C20 is a single/three phase 20KVA generator with a 1500 rpm Perkins diesel engine, compact and easy to use, mounted on a fixed base. The CGM 20P-C20 is equipped with a weatherproof, structural steel sheet soundproof cabin and an interior cladding of high noise reduction material, making the CGM 20P-C20 supersilenced.

The CGM 20P-C20 generator consists of a Linz, Stamford or Mecc Alte, self-excited, brushless alternator with AVR voltage regulator. The CGM 20P-C20 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 4 litres per hour at 75% load. In addition, it is equipped with a panel with an automatic control unit and terminal block for automatic start-up.

This generator is perfect for use outdoors, such as on construction sites.

The CGM 20P-C20 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 20P-C20 generator:

Phase type: Single-phase / Three-phase
Maximum three-phase power: 17.6 KW / 22 KVA
Three-phase continuous power: 16 KW / 20 KVA
Maximum single-phase power: 5.87 KW / 7.33 KVA
Single-phase continuous use power: 5.33 KW / 6.67 KVA
Fuel: Diesel
Voltage: 230 V / 400 V
Frequency: 50 Hz
Motor: PERKINS 404A-22G1
Engine speed: 1500 rpm
Starting: Electric
Consumption: 4 Lt/h at 75% load
Length: 1580 mm
Width: 700 mm
Height: 1050 mm
Weight: 590 Kg
Super-silenced
AVR

If you are looking for a product like the CGM 20P-C20 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.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	5.8
Continuous power single phase (KW)	5.33
Maximum power single phase (KVA)	7.3
Continuous power single phase (KVA)	6.67
Maximum power three phase (KW)	17.6
Continuous power three phase (KW)	16
Maximum power three phase (KVA)	22
Continuous power three phase (KVA)	20
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Engine	Perkins 404A-22G1
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	2216
Number cylinders	4
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	84 x 100
Fuel tank capacity (L)	55
Consumption (L/h)	4
Running time (h)	27.5
Acoustic pressure	68 dB(A) at 7 m
Length (mm)	1580
Width (mm)	700
Height (mm)	1050
Dry weight (Kg)	

AVR	Yes
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins
