



CGM 410S-C450 WITH MANUAL CONTROL PANEL

Product price:

49,057.50 € tax excluded

Product description:

CGM 410S-C450 Single/three-phase 410KVA generator super-silenced with manual control panel

The CGM 410S-C450 is a single/three phase 410KVA generator with a 1500 rpm Scania 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 410S-C450 supersilenced.

The CGM 410S-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 410S-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 60 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 410S-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 410S-C450 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 360.8 KW / 451 KVA

Three-phase continuous power: 328 KW / 410 KVA

Maximum single-phase power: 120.27 KW / 150.33 KVA

Single-phase continuous use power: 109.33 KW / 136.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: SCANIA DC13 072A 02 12

Engine speed: 1500 rpm

Starting: Electric



Consumption: 60 Lt/h at 75% load

Length: 4300 mm

Width: 1750 mm

Height: 2350 mm

Weight: 4220 Kg

Super-silenced

AVR

If you are looking for a product like the CGM 410S-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): 120.27

Continuous power single phase (KW): 109.33

Maximum power single phase (KVA): 150.33

Continuous power single phase (KVA): 136.67

Maximum power three phase (KW): 360.8

Continuous power three phase (KW): 328

Maximum power three phase (KVA): 451

Continuous power three phase (KVA): 410

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: Scania DC13 072A 02 12

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

Engine capacity (cm³): 12700

Number cylinders: 6

Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 130 x 160

Fuel tank capacity (L): 400

Consumption (L/h): 60



Running time (h): 2,5

Acoustic pressure: 69 dB(A) at 7 m

Length (mm):

Width (mm): 1750

Height (mm): 2350

Dry weight (Kg): 4220

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: Scania

