



CGM 450S-B400 WITH MANUAL CONTROL PANEL

Product price:

46,813.00 € tax excluded

Product description:

CGM 450S-B400 Single/three-phase 450KVA generator with manual control panel

The CGM 450S-B400 is a single/three phase 450KVA generator with a 1500 rpm Scania diesel engine, compact and easy to use, mounted on a fixed base. This CGM 450S-B400 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 450S-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 450S-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 66 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 450S-B400 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 450S-B400 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 396 KW / 495 KVA Three-phase continuous power: 360 KW / 450 KVA Maximum single-phase power: 132 KW / 165 KVA

Single-phase continuous use power: 120 KW / 150 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: SCANIA DC13 072A 02 13

Engine speed: 1500 rpm

Starting: Electric

Consumption: 66 Lt/h at 75% load

Length: 2950 mm Width: 1550 mm



Height: 2100 mm Weight: 3280 Kg

AVR

If you are looking for a product like the CGM 450S-B400 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): 132 Continuous power single phase (KW): 120 Maximum power single phase (KVA): 165 Continuous power single phase (KVA): 150 Maximum power three phase (KW): 396 Continuous power three phase (KW): 360

Maximum power three phase (KVA): 495 Continuous power three phase (KVA): 450

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Terminal box Engine: Scania DC13 072A 02 13 Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric 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): 66 Running time (h): 6.1 Width (mm): 1550

Height (mm): 2100 Dry weight (Kg): 3280



AVR: Yes Silenced: No

Super silenced: No

Product type: Generator ATS Switch device: No Voltage regulator: AVR

Engine manufacturer: Scania

