



# CGM 450S-B400 WITH AUTOMATIC CONTROL PANEL

**Product price:**

**47,280.00 € tax excluded**

## **Product description:**

### **CGM 450S-B400 Single/three-phase 450KVA generator with automatic 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. 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 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):

Continuous power three phase (KVA): 450

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Morsettiera

Engine: Scania DC13 072A 02 13

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 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 : Optional

Voltage regulator: AVR

Engine manufacturer: Scania

