



# CGM 500S-B400 WITH MANUAL CONTROL PANEL

### **Product price:**

50.063,00 € tax excluded

#### **Product description:**

CGM 500S-B400 Single/three-phase 500KVA generator with manual control panel

The CGM 500S-B400 is a single/three phase 500KVA generator with a 1500 rpm Scania diesel engine, compact and easy to use, mounted on a fixed base. This CGM 500S-B400 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 500S-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 500S-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 72 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 500S-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 500S-B400 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: SCANIA DC13 072A 02 14

Engine speed: 1500 rpm

Starting: Electric

Consumption: 72 Lt/h at 75% load

Length: 2950 mm Width: 1550 mm





Height: 2100 mm Weight: 3345 Kg

**AVR** 

If you are looking for a product like the CGM 500S-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): 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: Scania DC13 072A 02 14 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

Dry weight (Kg): 3345

Bore x stroke (mm): 130 x 160 Fuel tank capacity (L): 400 Consumption (L/h): 72 Running time (h): 5.6 Width (mm): 1550 Height (mm): 2100





AVR: Yes Silenced: No

Super silenced: No

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

Engine manufacturer: Scania

