



# CGM 500DS-B400 WITH MANUAL CONTROL PANEL

Product price:

**47,910.00 € tax excluded**

## Product description:

### **CGM 500DS-B400 Single/three-phase 500KVA generator with manual control panel**

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

The CGM 500DS-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 500DS-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 83 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 500DS-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 500DS-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: DOOSAN DP158 LD

Engine speed: 1500 rpm

Starting: Electric

Consumption: 83 Lt/h at 75% load

Length: 2950 mm

Width: 1550 mm



Height: 2100 mm  
Weight: 3560 Kg  
AVR

If you are looking for a product like the CGM 500DS-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: Morsettiera  
Engine: DOOSAN DP158 LD  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Elettrico  
Engine capacity (cm<sup>3</sup>): 14618  
Number cylinders: 8  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 128 x 142  
Fuel tank capacity (L): 400  
Consumption (L/h): 83  
Running time (h): 4.8  
Width (mm): 1550  
Height (mm): 2100  
Dry weight (Kg): 3560

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Shop name

AVR: Yes

Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: Doosan



PrestaShop