



## CGM 320DS-B400 WITH AUTOMATIC CONTROL PANEL

### **Product price:**

37,375.00 € tax excluded

### **Product description:**

# CGM 320DS-B400 Single/three-phase 320KVA generator with automatic control panel

The CGM 320DS-B400 is a single/three phase 320KVA generator with a 1500 rpm Doosan diesel engine, compact and easy to use, mounted on a fixed base. This CGM 320DS-B400 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 320DS-B400 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 320DS-B400 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 51 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 320DS-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 320DS-B400 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 284 KW / 355 KVA
Three-phase continuous power: 256 KW / 320 KVA
Maximum single-phase power: 94.67 KW / 118.33 KVA
Single-phase continuous use power: 85.33 KW / 106.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V Frequency: 50 Hz

Motor: DOOSAN DP126 LA Engine speed: 1500 rpm

Starting: Electric

Consumption: 51 Lt/h at 75% load



Length: 2950 mm Width: 1550 mm Height: 2100 mm Weight: 2820 Kg

**AVR** 

If you are looking for a product like the CGM 320DS-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): 94.67 Continuous power single phase (KW): 85.33 Maximum power single phase (KVA): 118.33 Continuous power single phase (KVA): 106.67

Maximum power three phase (KW): 284 Continuous power three phase (KW): 256 Maximum power three phase (KVA): 355 Continuous power three phase (KVA): 320

Fuel: Diesel

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

Sockets configuration: Terminal box

Engine: DOOSAN DP126 LA

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 11051

Number cylinders: 6 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 123 x 155 Fuel tank capacity (L): 400 Consumption (L/h): 51 Running time (h): 7.8 Width (mm): 1550



Height (mm): 2100 Dry weight (Kg): 2820

AVR: Yes Silenced: No

Super silenced: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Doosan

