



# CGM 365DS-C450 WITH MANUAL CONTROL PANEL

## **Product price:**

48.000,00 € tax excluded

# **Product description:**

CGM 365DS-C450 Single/three-phase 365KVA generator super-silenced with manual control panel

The CGM 365DS-C450 is a single/three phase 365KVA generator with a 1500 rpm Doosan diesel engine, compact and easy to use, mounted on a fixed base. This generator is equipped with a soundproofed cabin made of structural steel plate, weatherproofing and an interior lining of soundproofing material with high noise reduction, which makes the CGM 365DS-C450 super-silenced.

The CGM 365DS-C450 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 365DS-C450 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 57 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 365DS-C450 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 365DS-C450 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 324 KW / 405 KVA Three-phase continuous power: 292 KW / 365 KVA Maximum single-phase power: 108 KW / 135 KVA

Single-phase continuous use power: 97.33 KW / 121.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V Frequency: 50 Hz

Motor: DOOSAN DP126 LB Engine speed: 1500 rpm

Starting: Electric





Consumption: 57 Lt/h at 75% load

Length: 4300 mm Width: 1750 mm Height: 2350 mm Weight: 3850 Kg Super-silenced

**AVR** 

If you are looking for a product like the CGM 365DS-C450 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): 108
Continuous power single phase (KW): 97.33
Maximum power single phase (KVA): 135
Continuous power single phase (KVA): 424.6

Continuous power single phase (KVA): 121.67

Maximum power three phase (KW): 324 Continuous power three phase (KW): 292 Maximum power three phase (KVA): 405 Continuous power three phase (KVA): 365

Fuel: Diesel

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

Sockets configuration: Terminal box

Engine: DOOSAN DP126 LB

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): 57





Running time (h): 7

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 4300 Width (mm): 1750 Height (mm): 2350 Dry weight (Kg): 3850

AVR: Yes Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device: No Voltage regulator: AVR

Engine manufacturer: Doosan

