



CGM 280S-B300 WITH MANUAL CONTROL PANEL

Product price:

37,675.00 € tax excluded

Product description:

CGM 280S-B300 Single/three-phase 280KVA generator with manual control panel

The CGM 280S-B300 is a single/three phase 280KVA generator with a 1500 rpm Scania diesel engine, compact and easy to use, mounted on a fixed base. This CGM 280S-B300 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.

The CGM 280S-B300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 280S-B300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 42 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 280S-B300 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 280S-B300 generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 246.4 KW / 308 KVA
Three-phase continuous power: 224 KW / 280 KVA
Maximum single-phase power: 82.13 KW / 102.67 KVA
Single-phase continuous use power: 74.67 KW / 93.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: SCANIA DC09 072A 02 12

Engine speed: 1500 rpm

Starting: Electric

Consumption: 42 Lt/h at 75% load

Length: 2800 mm Width: 1310 mm



Height: 1800 mm Weight: 2685 Kg

AVR

If you are looking for a product like the CGM 280S-B300 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): 82.13 Continuous power single phase (KW): 74.67 Maximum power single phase (KVA): 102.67 Continuous power single phase (KVA): 93.33 Maximum power three phase (KW): 246.4 Continuous power three phase (KW): 224 Maximum power three phase (KVA): 308 Continuous power three phase (KVA): 280

Fuel: Diesel

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

Sockets configuration: Terminal box Engine: SCANIA DC09 072A 02 12 Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 9300

Number cylinders: 5 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 130 x 140 Fuel tank capacity (L): 250 Consumption (L/h): 42 Running time (h): 6 Length (mm): 2800 Width (mm): 1310

Height (mm): 1800



Dry weight (Kg): 2685

AVR: Yes Silenced: No

Super silenced: No

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

Engine manufacturer: Scania

