Man.El.Service Srl
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Via Carlo Pittara 46 - 10151 Torino (TO) - Italy
PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

CGM 300S-B300 WITH MANUAL CONTROL PANEL

Reference: CGM 300S-B300 MANUALE

CGM 300S-B300 Single/three-phase 300KVA generator with manual control panel

The CGM 300S-B300 is a single/three phase 300KVA generator with a 1500 rpm Scania diesel engine, compact and easy to use, mounted on a fixed base. This CGM 300S-B300 generator is in an open version and is easy to handle and transport thanks to its base with pivoting feet.
The CGM 300S-B300 generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The CGM 300S-B300 generator is equipped with an electric starter with a low fuel consumption battery, consuming only 45 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 300S-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 300S-B300 generator:
Phase type: Single-phase / Three-phase
Maximum three-phase power: 264 KW / 330 KVA
Three-phase continuous power: 240 KW / 300 KVA
Maximum single-phase power: 88 KW / 110 KVA
Single-phase continuous use power: 80 KW / 100 KVA
Fuel: Diesel
Voltage: 230 V / 400 V
Frequency: 50 Hz
Motor: SCANIA DC09 072A 02 13
Engine speed: 1500 rpm
Starting: Electric
Consumption: 45 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 300S-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.

Technical Sheet

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Phase	Single phase / Three phase
Maximum power single phase (KW)	88
Continuous power single phase (KW)	80
Maximum power single phase (KVA)	110
Continuous power single phase (KVA)	100
Maximum power three phase (KW)	264
Continuous power three phase (KW)	240
Maximum power three phase (KVA)	330
Continuous power three phase (KVA)	300
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Engine	Scania DC09 072A 02 13
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm^3)	9300
Number cylinders	
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	130 x 140
Fuel tank capacity (L)	250
Consumption (L/h)	45
Running time (h)	5.6
Length (mm)	
Width (mm)	1310
Height (mm)	
Dry weight (Kg)	2685
AVR	Yes
Silenced	No
Super silenced	No

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Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Scania