



## CGM DS11000 GENERATOR 12KVA SINGLE PHASE AVR

Reference: CGM DS11000

### Generator CGM DS11000 Diesel 11 KVA

CGM DS11000 single-phase 11 KVA generator set with Kohler engine powered by diesel at 3000 rpm, compact and easy to use, mounted on a fixed base with rubber vibration dampers.

The CGM DS11000 generator is composed of a Made in Italy, self-excited brushless alternator with **AVR** voltage regulator. The CGM DS11000 generator set is equipped with electric start with battery with a low fuel consumption in fact it consumes only 2,8 liters/hour at 75% of the load. This CGM DS11000 generator is perfect for outdoor use as for example for shipyard use.

The CGM DS11000 is part of the QUIET series because thanks to the enclosure it has low noise emissions and it is supersilenced. This generator set is 3000 rpm, with KOHLER diesel engine with electric start with key and battery. The CGM DS11000 generator is characterized by lower consumption and a longer life expectancy than the gasoline powered range.

The CGM DS11000 generator set at 3000 rpm is suitable for emergency use only. It is not recommended to use it for more than 6 hours continuously and for more than 500 hours per year.

#### Technical features of CGM DS11000:

Phase type: Single phase  
Maximum power: 10.9 KW  
Continuous power: 9.9 KW  
Maximum power: 12.1 KVA  
Continuous power: 11 KVA  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Motor: KOHLER KD425  
Engine speed: 3000 rpm  
Starting: Electric  
Voltage regulator system: AVR  
Consumption: 2.8 Lt/h at 75% of the load  
Tank capacity: 30 Lt  
Autonomy: 10.7 h at 75% load  
Length: 1100 mm  
Width: 650 mm  
Height: 900 mm  
Weight: 235 Kg  
Supersilenced

Discover the full range of [generators](#) from CGM on our catalog to find the one that best suits your needs.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	10.9
Continuous power single phase (KW)	9.9
Maximum power single phase (KVA)	12.1
Continuous power single phase (KVA)	11
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	
Engine	Kohler KD425
Emissions Regulations	NON EMISSIONATO
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	851
Number cylinders	2
Alternator	Linz or NSM
Poles	2
Fuel tank capacity (L)	30
Consumption (L/h)	2.8
Running time (h)	10.7
Length (mm)	
Width (mm)	650
Height (mm)	900
Dry weight (Kg)	235
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	AVR

---

Engine manufacturer

Kohler

---