



## CGM D6000 SINGLE PHASE GENERATOR 6KVA

Reference: CGM D6000 Condensatore

### CGM D6000 single-phase 6 KVA generator

CGM D6000 single-phase 6 KVA generator set with Kohler engine powered by STAGE V diesel at 3000 rpm, compact and easy to use, mounted on a fixed base with rubber anti-vibration mounts.

The CGM D6000 generator set is composed of a Made in Italy alternator by Linz or NSM, self-excited without brushes and with optional capacitor or **AVR** voltage regulator.

The CGM D6000 generator set is equipped with electric start with 12V battery and low fuel consumption, in fact it consumes only 1,5 liters/hour at 75% of the load. This CGM D6000 is perfect for outdoor use such as hobby use. It is also available with a panel for automatic start with ATS.

The CGM D6000 is part of the CLASSIC DIESEL series and are characterized by lower fuel consumption and a longer life expectancy than the gasoline-powered range. The CGM D6000 generator set at 3000 rpm is suitable for emergency use only. It is not recommended for use for more than 6 hours continuously and for more than 500 hours per year.

#### Technical characteristics of the CGM D6000:

Phase type: Single phase  
Maximum power: 5.9 KW  
Continuous power: 5.4 KW  
Maximum power: 6.6 KVA  
Continuous power: 6 KVA  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Motor: KOHLER KD15-440  
Engine speed: 3000 rpm  
Starting: Electric  
Voltage regulator system: Condenser, AVR optional  
Consumption: 1.5 Lt/h at 75% of the load  
Tank capacity: 4.5 Lt  
Autonomy: 3 h at 75% load  
Length: 910 mm  
Width: 580 mm  
Height: 640 mm  
Weight: 110 Kg

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Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.9
Continuous power single phase (KW)	5.4
Maximum power single phase (KVA)	6.6
Continuous power single phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 3P CEE - 1 x 230V 32A 3P CEE
Engine	Kohler KD 15-440
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	442
Number cylinders	1
Alternator	Made in Italy
Poles	2
Voltage regulator	Capacitor / AVR (optional)