



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 ³)	442
Number cylinders	1
Alternator	Made in Italy
Poles	2
Voltage regulator	Capacitor / AVR (optional)