



CGM D6000T THREE PHASE GENERATOR 6KVA

Reference: D6000T

CGM D6000T Three-phase 6 KVA generator

CGM D6000T Three-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 vibration dampers..

The CGM D6000T generator set consists of a Made in Italy alternator from Linz or NSM, self-excited with brushes and with **AVR** voltage regulator. The CGM D6000T generator set is equipped with electric start with 12V battery and with a low fuel consumption, in fact it consumes only 1,5 liters/hour at 75% of the load. This CGM D6000T is perfect for outdoor use such as hobby use.

The CGM D6000T 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 D6000T 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 D6000T:

Type of phase: Singlephase / Threephase
Maximum singlephase power: 2.2 KVA / 1.8 KW
Continuous singlephase power: 2 KVA / 1.6 KW
Maximum threephase power: 6.6 KVA / 5.3 KW
Continuous threephase power: 6 KVA / 4.8 KW
Fuel: Diesel
Voltage: 230/400 V
Frequency: 50 Hz
Motor: KOHLER KD15-440
Engine rpm: 3000 rpm
Starting: Electric
Voltage regulator system: AVR
Consumption: 1.5 Lt / h at 75% of the load
Capacity tank: 4.5 Lt
Autonomy: 3 h at 75% of the 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 / Three phase
Maximum power single phase (KW)	1.8
Continuous power single phase (KW)	1.6
Maximum power single phase (KVA)	2.2
Continuous power single phase (KVA)	2
Maximum power three phase (KW)	5.3
Continuous power three phase (KW)	4.8
Maximum power three phase (KVA)	6.6
Continuous power three phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A 5P CEE - 1 x 230V 16A 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
Fuel tank capacity (L)	4.5
Consumption (L/h)	1.5 at 75% of the load
Running time (h)	3 at 75% of the load
Length (mm)	850
Width (mm)	910
Height (mm)	640
Dry weight (Kg)	110

Voltage regulator

AVR