



CGM D22000T

Reference: CGM D22000T

CGM D22000T Three-phase generator 20KVA

CGM D22000T 20KVA three-phase generator set with a Kohler engine powered by STAGE V diesel at 3000 rpm, compact and easy to use, mounted on a fixed base with vibration dampers. The CGM D22000T generator set is composed of a Made in Italy alternator from Linz or NSM, self-excited with brushes and with AVR voltage regulator. The CGM D22000T generator set is equipped with electric start with 12 V battery and with a low fuel consumption, in fact it consumes only 4,2 liters/hour at 75% of the load for an autonomy up to 15 hours of operation. This CGM D22000T is perfect for outdoor use such as hobby use.

The CGM D22000T generator set is part of the CLASSIC DIESEL series and are characterized by lower consumption and a longer life expectancy than the gasoline powered range. The CGM D22000T 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 CGM D22000T:

Type of phase: Singlephase / Threephase
Maximum singlephase power: 7.3 KVA / 5.8 KW
Continuous singlephase power: 6.6 KVA / 5.3 KW
Maximum threephase power: 22 KVA / 17.6 KW
Continuous threephase power: 20 KVA / 16 KW
Fuel: Diesel
Voltage: 230/400 V
Frequency: 50 Hz
Motor: KOHLER KD625
Engine rpm: 3000 rpm
Starting: Electric
Voltage regulator system: AVR
Consumption: 4.2 Lt / h at 75% of load
Tank capacity: 50 Lt
Autonomy: 11.9 h at 75% of the load
Length: 1100 mm
Width: 700 mm
Height: 800 mm
Weight: 245 Kg

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Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	5.8
Continuous power single phase (KW)	5.3
Maximum power single phase (KVA)	7.3
Continuous power single phase (KVA)	6.6
Maximum power three phase (KW)	17.6
Continuous power three phase (KW)	16
Maximum power three phase (KVA)	22
Continuous power three phase (KVA)	20
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	
Engine	Kohler KD625
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm ³)	1248
Number cylinders	2
Alternator	Made in Italy
Poles	2
Fuel tank capacity (L)	50
Consumption (L/h)	3.2
Running time (h)	15.6
Length (mm)	
Width (mm)	700
Height (mm)	
Dry weight (Kg)	245
Silenced	No
Super silenced	No

Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Kohler
