



CGM 30DW - BOXED WITH AUTOMATIC CONTROL UNIT

Reference: CGM 30DW COFANATO AUTOMATICA /

These generating sets are equipped with Lombardini/Kohler diesel engines with electric start (with key and battery).

Alternator with 400 Volt Three-phase voltage with accessible neutral or 230 Volt Single-phase - 50 Hz, mounted on base frame. Manual control electrical panel fixed on the unit.

Main applications: isolated houses, campsites, alpine refuges, small construction sites, restaurants, farms, craft industries, sports centers, service stations, etc.

The 3000 rpm sets are suitable for emergency use only and not for continuous operation. Use is not recommended for more than 6 consecutive hours and more than 500 hours per year.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	Lombardini LDW2204
Emissions Regulations	Stationary Use
Engine rpm (rpm)	3000
Speed governor	Electronic
Starting system	Electric

Engine capacity (cm ³)	2199
Number cylinders	4
Cylinders' position	In line
Cooling	Water
Alternator	Linz, with brushes
Poles	2
Bore x stroke (mm)	88 x 90.4
Fuel tank capacity (L)	50
Consumption (L/h)	8
Running time (h)	6.3
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	1600
Width (mm)	700
Height (mm)	1050
Dry weight (Kg)	500
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	Compound
Engine manufacturer	Lombardini