



# CGM 30DW - BOXED WITH AUTOMATIC CONTROL UNIT

## Product description:

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.

## Product features:

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



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Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 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  
Voltage regulator: Compound  
Engine manufacturer: Lombardini

