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# CGM 10DW - BOXED WITH AUTOMATIC CONTROL UNIT

## Product description:

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

Alternator with 400 Volt three-phase output with accessible neutral or 230 Volt single-phase – 50 Hz, mounted on a base frame. Manual control panel mounted on the unit.

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

The 3000 rpm sets are suitable for emergency, non-continuous use; operation for more than 6 consecutive hours and more than 500 hours/year is not recommended.

## Product features:

Phase: Single phase / Three phase

Maximum power three phase (KW): 8.8

Continuous power three phase (KW): 8

Maximum power three phase (KVA): 11

Continuous power three phase (KVA): 10

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine: Lombardini LDW702

Engine rpm (rpm): 3000

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 686

Number cylinders: 2

Cylinders' position: In line





Cooling: Water  
Alternator: With brushes  
Poles: 2  
Bore x stroke (mm): 75 x 77.6  
Fuel tank capacity (L): 50  
Consumption (L/h): 2.9 at 75% of the load  
Running time (h): 17.2  
Length (mm): 1600  
Width (mm): 700  
Height (mm): 1050  
Dry weight (Kg): 290  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: Compound  
Engine manufacturer: Lombardini

