



# 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

