



CGM 15DW - HOOD WITH AUTOMATIC CONTROL UNIT

Product description:

CGM 15DW - COVERED WITH AUTOMATIC CONTROL UNIT

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

Alternator with 400 Volt Three-phase with accessible neutral or 230 Volt Single-phase - 50 Hz mounted on the base frame. Electric panel for manual control fixed on the unit.

Main applications: isolated villas, campsites, mountain huts, small construction sites, restaurants, farms, artisan industries, sports centers, service stations, etc.

The groups at 3000 rpm they are suitable for non-continuous emergency use, it is not recommended to use them for more than 6 continuous hours and for more than 500 Hr / year.

Technical characteristics CGM 15DW

Maximum three-phase power: 13.2 KW

Continuous three-phase power: 12 KW

Maximum three-phase power: 16.5 KVA

Continuous three-phase power: 15 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Electrical protection: IP44

Motor: LOMBARDINI LDW 1003

Displacement cc: 686

Engine revolutions: 3000 rpm

Bore x stroke: 75 x 77.6

Aspiration: Natural

Speed ??regulator: Mechanical

Number and arrangement of cylinders: 3 in line

Cooling system: Water

Starting: Electric





Alternator: Linz, with brushes
Poles: 2
Voltage regulator system: Compound
Consumption: 3.8 Lt / h at 75% of the load
Tank capacity: 50 Lt
Autonomy: 13.2 h at 75% of the load
Length: 1600 mm
Width: 700 mm
Height: 1050 mm
Weight : 350 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the full range of CGM generators and other specialized brands.

The image is purely indicative.

Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 13.2
Continuous power three phase (KW): 12
Maximum power three phase (KVA): 16.5
Continuous power three phase (KVA): 15
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: Lombardini LDW1003
Engine rpm (rpm): 3000
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 686
Number cylinders: 3
Cylinders' position: In line
Cooling: Water
Alternator: With brushes
Poles: 2
Protection degree: IP44
Fuel tank capacity (L): 50
Consumption (L/h): 3.8
Running time (h): 13.2
Acoustic pressure: 70 dB(A) at 7 m
Length (mm): 1600
Width (mm): 700



Height (mm): 1050
Dry weight (Kg): 350
Silenced: Yes
Super silenced: Yes
ATS Switch device : Optional
Voltage regulator: Compound
Engine manufacturer: Lombardini