



CGM 100DZ - APERTO CON CENTRALINA AUTOMATICA

Reference: CGM 130DZ COFANATO MANUALE

These generators are equipped with Lombardini, Kohler, Perkins, FPT, Doosan, Deutz, and Volvo diesel engines, with electric starter and battery, coupling via bell housing and disc coupling, mounted on a fixed base with anti-vibration mounts, and a fuel tank built into the base.

Electrical panel for manual control, fixed to the generator, with the following instrumentation: circuit breaker, voltmeter, 1 or 3 ammeters (depending on power), hour meter, frequency meter, ignition key, visual warning for low oil pressure, high water temperature, battery charger dynamo, and minimum fuel level, with automatic shutdown in the event of faults, socket or terminal block for use.

On request: automatic panels, slow or fast towing trailers (to be registered), protective covers, soundproof covers, and special equipment.

Alternators available: Linz Electric, Marelli Motori, Stamford (High-speed mechanical parts only on request)

The images are purely indicative

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	115
Continuous power three phase (KW)	104
Maximum power three phase (KVA)	143
Continuous power three phase (KVA)	130
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	
Number cylinders	4

Cylinders' position	In line
Cooling	Water
Alternator	Marelli, brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	108 x 130
Fuel tank capacity (L)	250
Consumption (L/h)	20.3
Running time (h)	12.3
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	3200
Width (mm)	
Height (mm)	2050
Dry weight (Kg)	
Silenced	Yes
Super silenced	Yes
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Deutz