

CGM 1250P - BOX WITH AUTOMATIC CONTROL UNIT



Reference: CGM 1250P COFANATO MANUALE

These generator sets are equipped with diesel engines from Lombardini, Kohler, Perkins, FPT, Doosan, Deutz, and Volvo, with electric start and battery, coupled by bell housing and flexible coupling, mounted on a fixed base with anti-vibration mounts and a fuel tank integrated into the base frame.

Manual control panel mounted on the unit, equipped with the following instrumentation: circuit breaker protection, voltmeter, 1 or 3 ammeters (depending on power), counter, frequency meter, ignition key, visual indicators for low oil pressure, high coolant temperature, battery charging alternator, low fuel level, with automatic shutdown in case of faults, and socket or terminal board for use.

On request: automatic panels, slow or fast towing trolleys (for registration), protective canopies, soundproof canopies, special configurations.

Available alternators: Linz Electric, Marelli Motori, Stamford (Mecc Alte only on request with surcharge).

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	1100
Continuous power three phase (KW)	1000
Maximum power three phase (KVA)	1375
Continuous power three phase (KVA)	1250
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Engine	PERKINS 403A-11G
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric
Engine capacity (cm ³)	45842
Number cylinders	12

Cylinders' position	V 60°
Cooling	Water
Alternator	Marelli, brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	160 x 190
Fuel tank capacity (L)	400
Consumption (L/h)	196
Running time (h)	2 al 75% del carico
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	12192
Width (mm)	2438
Height (mm)	2896
Dry weight (Kg)	11500
Silenced	Yes
Super silenced	Yes
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Perkins