

CGM 1500P - OPEN WITH AUTOMATIC CONTROL UNIT



Reference: CGM 1500P APERTO AUTOMATICO

CGM 25NG METHANE GAS - OPEN WITH MANUAL CONTROL UNIT

The CGM 1500P generator units come integrated with diesel engines from Lombardini, Kohler, Perkins, Fpt, Doosan, Deutz, and Volvo. They feature an electric start powered by a battery, connected through a bell housing and a lamellar joint. These generators are firmly positioned on a base, enhanced with anti-vibration supports, and have a built-in fuel tank. Their OPEN WITH AUTOMATIC CONTROL UNIT includes a manual operation electrical panel affixed to the generator, equipped with instruments such as a magnetic-thermal protection switch, voltmeter, either 1 or 3 ammeters (based on the unit's power), a counter, frequency meter, and ignition key. Additionally, there are optical alerts for conditions like low oil pressure, high water temperature, battery charging status, and low fuel level. In any malfunctioning scenarios, the system will shut down automatically. It also offers a socket or terminal for varied uses. Upon special requests, we can provide automatic control panels, either slow or fast-moving towing trolleys (which require registration), protective and soundproofed covers, and other customized setups. For those inquiring about alternators, we offer Linz Electric, Marelli Motori, and Stamford. Mecc alte is available, but it comes with an extra charge. Please note that all images provided are for illustration purposes only.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	1320
Continuous power three phase (KW)	1200
Maximum power three phase (KVA)	1650
Continuous power three phase (KVA)	1500
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)	234
Running time (h)	1.7
Length (mm)	5000
Width (mm)	2100
Height (mm)	2400
Dry weight (Kg)	10200
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins