

## CGM 1360P - OPEN WITH AUTOMATIC CONTROL UNIT



Reference: CGM 1360P APERTO AUTOMATICO

### CGM 1360P - OPEN WITH AUTOMATIC CONTROL UNIT

The CGM 1360P - OPEN WITH AUTOMATIC CONTROLLER is a petrol-driven, open genset with automatic control unit. It is a versatile model, suitable for a variety of applications, including:

**CGM 1360P Emergency supply:** In the event of a blackout, the CGM genset 1360P can supply to homes, offices and other buildings.

**Professional applications:** The CGM 1360P is ideal for professional applications that require a reliable power source, such as construction sites, industry and business.

The CGM 1360P is equipped with a PERKINS 4012 46TWG3A petrol engine. The engine is water-cooled to ensure high reliability and durability.

#### Technical specifications CGM 1360P:

Maximum three-phase power: 1197 KW  
Three-phase continuous power: 1088 KW  
Maximum three-phase power: 1496 KVA  
Three-phase continuous use power: 1360 KVA  
Fuel: Diesel  
Voltage: 400 V + N  
Frequency: 50 Hz  
Current A: 1963 A  
Power factor cos: 0.8  
Electrical protection: IP44  
Motor: PERKINS 4012 46TWG3A  
Displacement cc: 45842  
Engine speed: 1500 rpm  
Bore x stroke: 160 x 190 mm  
Suction: Turbo  
Speed governor: Electronic  
Number and arrangement of cylinders: V12 60°  
Cooling system: Water  
Starter: Electric  
Alternator: MARELLI MOTORS, brushless  
Poles: 4  
Voltage regulator system: AVR  
Consumption: 213 Lt/h at 75% load / 283 Lt/h at 100% load  
Tank capacity: 400 Lt

Autonomy: 1.9 h at 75% load  
Length: 4900 mm  
Width: 2100 mm  
Height: 2400 mm  
Weight: 9800 Kg

The generator of the CGM 1360P - OPEN WITH AUTOMATIC CONTROL BOX is a 4-pole synchronous generator.

The automatic control unit of the CGM 1360P - OPEN WITH AUTOMATIC CONTROLLER. The control unit is equipped with a voltage sensor, which detects changes in the mains voltage and starts the genset in the event of a power failure.

The CGM 1360P - OPEN WITH AUTOMATIC CONTROL BOX is equipped with a series of safety devices, which guarantee its correct operation and the protection of the operator.

#### Advantages

Automatic control unit: The automatic control unit allows the genset to start and stop automatically, based on variations in mains voltage.

This is a significant advantage for emergency applications, as it ensures that the genset is always ready to supply power in the event of a blackout.

It allows a variety of devices and equipment to be powered, including household appliances, camping equipment and other devices for commercial use.

If you are looking for a product similar to or with similar features click [HERE](#).

images purely indicative.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	1197
Continuous power three phase (KW)	1088
Maximum power three phase (KVA)	1496
Continuous power three phase (KVA)	1360
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	PERKINS 403A-11G
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	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)	213
Running time (h)	1.9
Length (mm)	4900
Width (mm)	2100
Height (mm)	2400
Dry weight (Kg)	9800
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins