

SUPER POWER INVERTER SERIES

22001

CGM SUPER POWER INVERTER series gensets with gasoline engine, light and compact, with inverter technology and electronic voltage AVR. This range can be adopted even with delicate loads and is suitable for various uses such houses, campings, hobby etc. These gensets have been designed for stand-by use only. Not recommended using for more than 6 hours continuously or more than 500 hours/year.



The image is only for demonstration purposes

STAND-B	Y POWER			WEIGHT		DIMENSIONS
kVA	kW			kg	L [mm]	W [mm]
2,2	2			22	560	270



All data can be found out in the original technical datasheet of the engine and the alternator. Values shown are nominal values, they can change in every moment and without warning.



TECHNICAL DETAILS

	Electrical system type	1F+N	~
ELECTRICAL DATA	Power factor	0,9	φ
	Voltage	230	v
	Frequency	50	Hz
	Ampere rating	10,8	Α
ENGINE DATA	Engine	CGM 5HP	
	Engine emissions standards	STAGE V	
	<i>Rpm</i> – U/min	Variable	
	Nr. of cylinders	1	
	Engine starting system	Recoil starter	
FUEL CONSUMPION DATA	Fuel type	Petrol	
	Consumption	1	lt/h @ 75%
	Tank capacity	5	lt
	Autonomy	5	h
ALTERNATOR DATA	Туре	PMG	
	Voltage regulation	AVR	
ALTER	Voltage precision	±1	%



STANDARD EQUIPMENT



Soundproof canopy 58 dB(A)



Automatic voltage regulator (AVR)



PMG generator and inverter technology



First filling liquids



Electric manual panel: -n.2 230V schuko sockets and 12VDC socket -Thermal switch



n.2 battery charger USB-A

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