

GPC5000T



GPC5000T Professional series gasoline generating sets, 3000 rpm, compact and easy to use, specially designed for professionals and yards. These generating sets could be adopted easily in every situation like houses, campings, hobby, yards. 3000 rpm gensets have been designed for stand-by use only. Not recommended using for more than 6 hours continuously or more than 500 hours/yards.



PRIME POWER		STAND-BY POWER	
kVA	kW	kVA	kW
5	4	5,5	4,8

WEIGHT	DIMENSIONS		
kg	L [mm]	W [mm]	H [mm]
58	780	570	500

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 DATA	Electrical system type	3F+N	~
	Power factor	0,8	φ
	Voltage	400	V
	Frequency	50	Hz
	Ampere rating	7	A
ENGINE DATA	Engine	HONDA GX270	
	Engine emissions	STAGE V	
	Standards Engine power	6,2 (4,6)	Hp (kW)
	Rpm	3000	
	Nr. of cylinders	1	
	Engine starting system	Electric starter	
	Displacement	270	cc
FUEL CONSUMPTION DATA	Fuel type	Petrol	
	Consumption	1,6	liter/time @ 75%
	Tank capacity	5,3	liter
	Autonomy	3,3	
ALTERNATOR DATA	Alternator	LINZ ELECTRIC – NSM	
	Type	Self-excited, with brushes	
	Voltage regulation	Compound	
	Voltage precision	± 4	%

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STANDARD EQUIPMENT



Steel base frame, epoxy powder painted



autonomy Ant-vibration dampers



First filling liquids



Electric manual panel with multimeter and hour counter:

-n.1 schuko and n.1 230V 16A 5P + n.1 400V 16A 5P

EEC sockets

-12VDC socket. MCB with residual current protection