E5000 400V 50Hz

ENERGY AT FAIR PRICE

Simple professional generator. Pramac has designed this generator to ensure a high performance level at attractive price. Powerful and strong generator; easy to maintain, it will be soon essential to all your activities.

Main Features		
Frequency	Hz	50
Voltage	V	400/230
Power factor	cos ϕ	0.8
Phase		3

Power Rating		
Emergency Standby Power ESP	kVA	6.3
Emergency Standby Power ESP	kW	5.0
Continuous power COP	kVA	5.4
Continuous power COP	kW	4.3

Single Phase Power Rating		
Single phase Maximum Power	kVA	3.8
Single phase continuous power COP	kVA	3.5

Ratings definition (According to standard ISO8528 1:2005)

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Engine specifications		
Engine Brand		Honda
Model		GX270 Recoil
Engine cooling system		Air
Displacement	cm³	270
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	l	1.1
Starting system		Recoil

Alternator Specifications		
Alternator		NSM
Type		Brushes
Class		H
IP protection		23
Poles		2
Frequency	Hz	50
Voltage	V	400
Voltage regulation system		Compound
Voltage tolerance	%	6

Dimensional data		
Length	(L) mm	715
Width	(W) mm	540
Height	(H) mm	490
Dry weight	kg	74
Fuel tank capacity	l	5.3

Autonomy		
Fuel consumption at 75% of Load	l/h	1.66
Fuel consumption at 100% of Load	l/h	2.22
Running time at 75% of load	h	3.19
Running time at 100% of load	h	2.39

Noise level		
Guaranteed noise level (LWA)	dB(A)	97
Noise pressure level @ 7 m	dB(A)	69

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GENSET CONTROL

COMMANDS:

- Selector switch: OFF - ON
- Starting systems: Recoil
- Fuel Cock

PROTECTIONS STANDARD:

- Thermal protection
- Oil Guard

SOCKET TYPE

SCHUKO 230V 16A IP54	1
2P+T CEE 230V 16A IP44	1
3P+N+T CEE 400V 16A IP44	1

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ACCESSORIES

TRANSPORTATION KIT

- With fix handles

- With folding handles

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The information is aligned with the Data file at the time of download.
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