

PROUDLY 100% AUSTRALIAN OWNED

**MACFARLANE
GENERATORS**



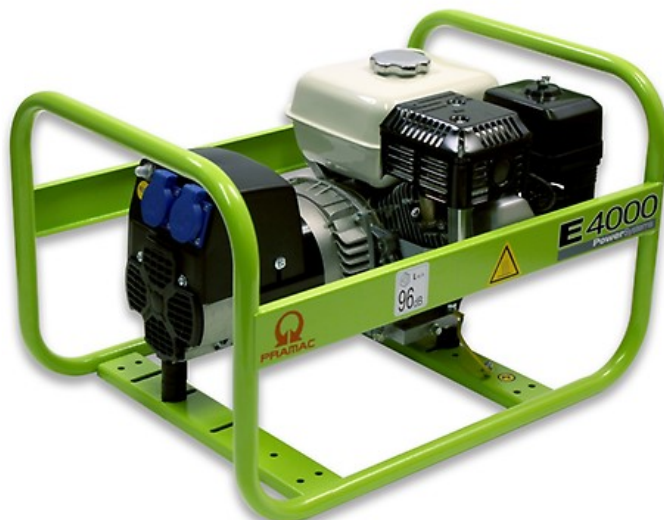
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ESTABLISHED 1949

www.macfarlanegenerators.com.au

E4000 230V 50HZ



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	230
Power factor	$\cos \phi$	0.9
Phase and connection		1

Power Rating

Standby power LTP	kVA	3.4
Standby power LTP	kW	3.1
Continuous power COP	kVA	2.9
Continuous power COP	kW	2.6

Ratings definition (According to standard ISO8528 1:2005)

COP - Continuous Power: It is defined as being the maximum power which a generating set is capable of delivering continuously for an unlimited number of hours, with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.

LTP - Limited-Time running Power: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (whose no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

Engine specifications

Engine manufacturer	Honda	
Model	GX200	
Engine cooling system	Air	
Displacement	cm ³	196
Aspiration	Natural	
Operating Speed-Nominal	rpm	3000
Speed governor	Mechanical	
Fuel	Petrol	
Oil capacity	l	0.6
Starting system	Recoil	



Alternator Specifications

Type	Brushless	
Class	H	
Voltage regulation system	Capacitor	
IP protection	23	
Poles	2	
Frequency	Hz	50
Voltage tolerance	% +5; -10 (cosφ1)	

Dimensional data

Length	(L) mm	640
Width	(W) mm	458
Height	(H) mm	400
Dry weight	Kg	38
Fuel tank capacity	l	3.1

Autonomy

Fuel consumption @ 75% PRP	l/h	1.18
Fuel consumption @ 100% PRP	l/h	1.57
Running time @ 75% PRP	h	2.63
Running time @ 100% PRP	h	1.97

Noise level

Noise pressure level @ 7 mt	dB(A)	68
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GENSET CONTROL

COMMANDS:

- Selector switch: OFF - O
- Starting systems: Recoil
- Fuel Coc

PROTECTIONS STANDARD:

- Thermal protectio
- Oil Guar

SOCKET TYPE

SCHUKO 230V 16A IP54

