ES8000 230V 50HZ #AVR HAU

LONG RUN ENERGY



A petrol generator designed specifically for intensive operations where performance power is demanded by professional user, over an extended period of time.

Main Features		
Frequency	Hz	50
Voltage	V	230
Power factor	cos ϕ	0.9
Phase		1

Power Rating		
Standby power LTP	kVA	7.2
Standby power LTP	kW	6.4
Continuous power COP	kVA	6.0
Continuous power COP	kW	5.5

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.

www.pramac.com

Engine specifications		
Engine manufacturer		Honda
Model		GX390 Recoil
Engine cooling system		Air
Displacement	cm³	389
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	l	1.1
Starting system		Recoil



Alternator Specifications		
Type		Brushes
Class		H
IP protection		23
Poles		2
Frequency	Hz	50
Voltage tolerance	%	2
Voltage regulation system		Electronic
Standard AVR		AVR 520

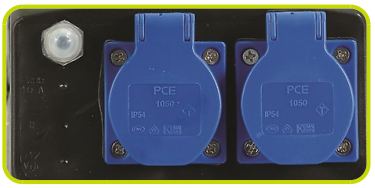
Dimensional data		
Length	(L) mm	729
Width	(W) mm	500
Height	(H) mm	536
Dry weight	Kg	73
Fuel tank capacity	l	11

Autonomy		
Fuel consumption @ 75% PRP	l/h	2.16
Fuel consumption @ 100% PRP	l/h	2.87
Running time @ 75% PRP	h	5.09
Running time @ 100% PRP	h	3.83

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

www.pramac.com

GENSET CONTROL



COMMANDS:

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

PROTECTIONS STANDARD:

- Thermal protection
- Oil Guard

SOCKET TYPE

AS/NZS 3112 15A 250V	2

www.pramac.com

ACCESSORIES

TRANSPORTATION KIT

- With fix handles



- With folding handles



www.pramac.com

The information is aligned with the Data file at the time of download. Printed on 18/10/2020 (ID 9629)

©2019 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice