

ENERGY GENERATION

E6500 230V 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	230
Power factor	cos φ	0.9
Phase and connection		1

Power Rating		
Standby power LTP	kVA	5.9
Standby power LTP	kW	5.3
Continuous power COP	kVA	4.9
Continuous power COP	kW	4.4

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		Yanmar
Model		L100N
Engine cooling system		Air
Displacement	cm³	435
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Diesel
Oil capacity	ı	1.6
Starting system		Recoil



Alternator Specifications		
Class		Н
Voltage regulation system		Capacitor
IP protection		23
Poles		2
Frequency	Hz	50

Dimensional data		
Length	(L) mm	760
Width	(W) mm	540
Height	(H) mm	560
Dry weight	Kg	94
Fuel tank capacity	1	5.5

Autonomy		
Fuel consumption @ 75% PRP	l/h	1.45
Fuel consumption @ 100% PRP	l/h	1.94
Running time @ 75% PRP	h	3.79
Running time @ 100% PRP	h	2.84

GENSET CONTROL

COMMANDS:

- Engine Speed Control Lever (Start/Stop)
- Decompression Lever
- Starting systems: Recoil
- Fuel Cock

PROTECTIONS STANDARD:

- Thermal protection

SOCKET TYPE

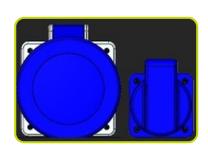
SCHUKO 230V 16A IP54	1
2P+T CEE 230V 32A IP44	1

SUPPLEMENTS CONTROL (Available when ordered)

ASCODIF

Extra Protection with:

- differential protection 30mA
- circuit breaker hourmeter





ACCESSORIES

TRANSPORTATION KIT

- With fix handles
- With folding handles





Printed on 16/09/2015 (ID 2362)

©2012 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice | ENERGY GENERATION is registered trademarks of PR INDUSTRIAL s.r.l. Other company, product or service names may be trademarks or service marks of others. RevA (06/2012).

