E4500 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		1

Power Rating		
Emergency Standby Power ESP	kVA	3.9
Emergency Standby Power ESP	kW	3.5
Continuous power COP	kVA	3.3
Continuous power COP	kW	3.0

Ratings definition (ISO-8528)
MAX - Maximum Power:
It is defined as the power given by multiplying the current and voltage that the generating set is capable of delivering for at least 5 min. Prescribed output voltage shall be within ±10 % of the rated voltage and prescribed output frequency shall be within ±8 % of the rated frequency.
COP - Continuos 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 procedure being carried out as prescribed by the manufacturers.

www.pramac.com

Engine specifications		
Engine Brand		Yanmar
Model		L70N
Engine cooling system		Air
Displacement	cm³	320
Aspiration		Natural
Operating Speed-Nominal	rpm	3600
Speed governor		Mechanical
Fuel		Diesel
Oil capacity	l	1.1
Starting system		Recoil



Alternator Specifications		
Alternator		NSM
Type		Brushless
Class		H
IP protection		23
Poles		2
Frequency	Hz	50
Voltage	V	230
Voltage regulation system		Capacitor
Voltage tolerance	%	+5, - 10 (cosϕ1)

Dimensional data		
Length	(L) mm	760
Width	(W) mm	540
Height	(H) mm	560
Dry weight	kg	56
Fuel tank capacity	l	3.5

Autonomy		
Fuel consumption at 75% of Load	l/h	1.09
Fuel consumption at 100% of Load	l/h	1.45
Running time at 75% of load	h	3.21
Running time at 100% of load	h	2.41

www.pramac.com

GENSET CONTROL



COMMANDS:
- Start selector switch with key: OFF - ON - START
- Fuel Cock

PROTECTIONS STANDARD:
- Thermal protection

SOCKET TYPE

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

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 29/10/2026 (ID 4555)

©2026 | PR Industrial S.r.l. – Loc. Il Piano – 53031 Casole d'Elsa (SI) – ITALY. Company subject to the management and coordination of Generac Power Systems Inc.| All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice