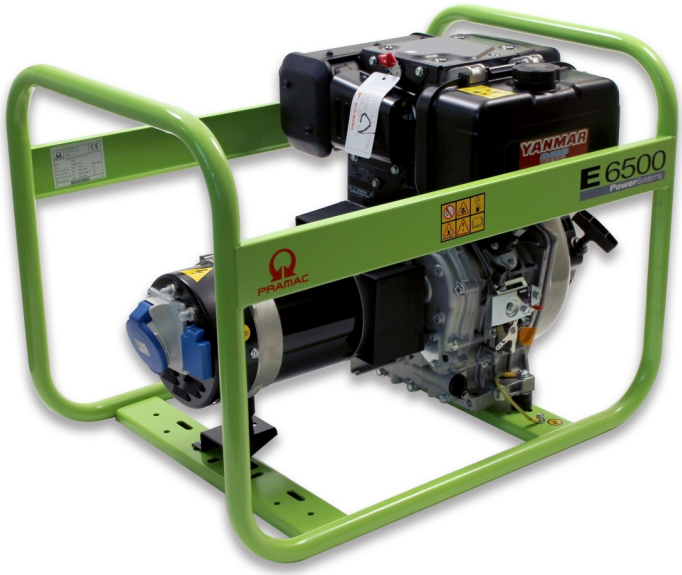
E6500 230V 50Hz

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		1

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

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.

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Engine specifications		
Engine Brand		Yanmar
Model		L100V
[50Hz] Exhaust emission level		Stage V
Engine cooling system		Air
Displacement	cm^3	435
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Diesel
Oil capacity	l	1.6
Starting system		Recoil



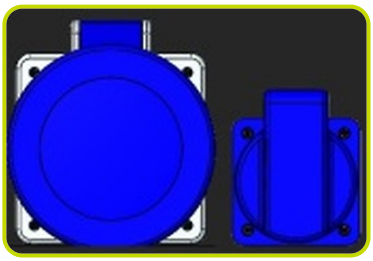
Alternator Specifications		
Alternator		Mecc Alte
Class		H
IP protection		23
Poles		2
Frequency	Hz	50
Voltage	V	230
Voltage regulation system		Capacitor

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

Autonomy		
Fuel consumption at 75% of Load	l/h	1.36
Fuel consumption at 100% of Load	l/h	1.82
Running time at 75% of load	h	4.04
Running time at 100% of load	h	3.02

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GENSET CONTROL



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

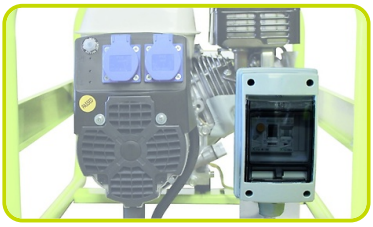
PROTECTIONS STANDARD:
- Thermal protection

SOCKET TYPE

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

SUPPLEMENTS CONTROL (Available when ordered)

Electrical box DPP + HM



Extra Protection with:
- Differential protection 30mA
- Circuit breaker
- Hourmeter

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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