

P4500I

Easy to transport



The right power for sensitive voltage surges.

Single phase power

Power LTP	kW	4.30
Power COP	kW	3.80
Voltage	V	230
Frequency	Hz	50
Power factor	cos ϕ	1

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

Engine manufacturer		Robin-Subaru
Type		EX270
Displacement	cm ³	265
Cylinder		1 inclined
Power Max	kW	6.3
Fuel		Petrol
Aspiration		Natural
Cooling System		Air
Starting system		Electric

Consumption

Consumption	g/kWh	313
Consumption at 75% of load	l/h	1.66
Tank capacity	l	12.8
Running time at 75% COP	h	7.7

Noise level

Acoustic power LWA	dB(A)	93
Acoustic pressure at 7m	dB(A)	62

Dimensions and weight

Length	(L) mm	580
Width	(W) mm	527
Height	(H) mm	618
Weight (dry)	Kg	74

Control Panel

Voltmeter	•
Hourmeter	•
Frequency meter	•
Economiser	•
Fuel gauge	•
Wheels and handles	•
Battery charger (12V 8.3A)	•
Sockets	2 SCHUKO 230V 16A

Protection

Low oil level (oil guard)	•
Short circuit	•
Overload	•
Overspeed shutdown	•
Overtemperature	•

• : Standard

- : Standard

