



P3000I

ENERGY GENERATION

Easy to transport



The right power for sensitive voltage surges.

Single phase power

Power LTP	kW	2.80
Power COP	kW	2.50
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	EX17	
Displacement	cm ³	169
Cylinder	1 inclined	
Power Max	kW	4.0
Fuel	Petrol	
Aspiration	Natural	
Cooling System	Air	
Starting system	Recoil	

Consumption

Consumption	g/kWh	360
Consumption at 75% of load	l/h	1.25
Tank capacity	l	10.8
Running time at 75% COP	h	8.6

Noise level

Acoustic power LWA	dB(A)	90
Acoustic pressure at 7m	dB(A)	58

Dimensions and weight

Length	(L) mm	537
Width	(W) mm	482
Height	(H) mm	583
Weight (dry)	Kg	54

Control Panel

Voltmeter	•
Hourmeter	•
Frequency meter	•
Economiser	•
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

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