

**P Class Inverter Petrol: Technology with Respect for the Environment**

These models are equipped with the latest technology in power equipment. They guarantee high performances and high quality power comparable to public utility sources, reduced consumption and transportability. Ideal for powering equipment sensitive to voltage surges (eg. computers).



**P2000i panel**

An easy to use panel allows the operator to start the generator quickly. Simply charge your car battery with the DC output. LEDs indicate the correct function and which options are active (oil alert, overload, auto power save function switch).



**P3000 / 4500i Digital panel**

A complete digital command panel that incorporates a voltmeter, frequencymeter, hourmeter, oil alert and fuel level. Battery charger. Auto power save function switch.

**Frame**

P3000i and P4500i models are built using tubular steel frames and steel fuel tanks to cope with rough situations. The 4 wheels carriage makes it easy to transport on any surface.



MODEL CODE		P2000i PF162SNi	P3000i PF252SNi	P4500i PF402SNB
<b>GENERATOR 3000 RPM</b>				
<b>SINGLE-PHASE POWER</b>				
Power LTP	kW	1,65	2,80	4,30
Power COP/LTP	kVA	1,35 / 1,65	2,50 / 2,80	3,80 / 4,30
Voltage	Volt	230	230	230
Frequency	Hz	50	50	50
Power factor	cos $\phi$	1	1	1
<b>ENGINE</b>				
Model		Robin-Subaru	Robin-Subaru	Robin-Subaru
Type		EH09-2, 4-Stroke	EX170, 4-Stroke	EX270, 4-Stroke
Displacement	cc	86	169	265
Cylinder		1 vertical	1 inclined	1 inclined
Power	kW	2,1	4	6,3
Fuel		Petrol	Petrol	Petrol
Aspiration		Natural	Natural	Natural
Cooling System		Air	Air	Air
Starting system		Recoil	Recoil	Electric
<b>CONSUMPTION</b>				
Consumption	g/kWh	310	360	313
Consumption at 75% load	l/h	0,58	1,25	1,66
Tank capacity	l	3,5	10,8	12,8
Running time at 75%	h	6	8,6	7,7
<b>NOISE LEVEL</b>				
Acoustic power LwA	dB(A)	91	90	93
Acoustic pressure at 7m	dB(A)	59	58	62
<b>DIMENSIONS AND WEIGHT</b>				
Lenght	mm	490	537	580
Width	mm	295	482	527
Height	mm	445	583	618
Weight (dry)	kg	21	54	74
<b>STANDARD EQUIPMENT</b>				
Voltmeter			•	•
Hourmeter			•	•
Frequencymeter			•	•
Economiser		•	•	•
Wheels and handles			•	•
Battery charger (12V 8.3A)		•	•	•
Sockets		2 x 230V 16A	2 x 230V 16A	2 x 230V 16A
<b>PROTECTION</b>				
Low oil level (oil guard)		•	•	•
Short circuit		•	•	•
Overload		•	•	•
Overspeed shutdown		•	•	•
Overtemperature		•	•	•

LTP: Maximum Power COP: Continuous Power