



# INVERTER TECH

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## Generator

**Pi1700**  
PowerSystems

**Pi2800**  
PowerSystems

**Pi4300**  
PowerSystems



### Service and Parts

PRAMAC Service and Parts is the Division responsible for fulfilling Parts and Service requests from our customers. Our intention is to provide a comprehensive and highly professional service, to satisfy any requirements, backed up with a great range of components.

All the gensets are completely tested before dispatch.

For information about the nearest Pramac Service and Parts Centre:  
• Web Site: [www.pramacparts.com](http://www.pramacparts.com)

### Authorized



### SUPER QUIET!

The Inverter technology allows the engine to work accordingly to the load. Together with the use of high quality soundproof panels, vibration control and a soft-tone muffler ensures super quiet running.

### MORE POWER!

Allows operations under an overload condition of up to 120% of the rated output for 20 seconds before the output is cut off. This allows the starting of demanding loads such as air conditioners & air compressors.

### HIGH QUALITY POWER!

Inverter type generators produce smooth power, comparable to public utility sources. Ideal for powering computers, medical equipment and other equipment sensitive to voltage surges.

### LOW FUEL CONSUMPTION!

Engine speed is adjusted automatically according to the load, therefore reducing fuel consumption.



# INVERTER TECH



## Pi1700. Simple and efficient panel.



60 Hz Model  
1 socket: GFCI 125V Duplex  
Nema 5 - 20R

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).

## Pi2800/i4300. Complete digital panel and Electric start.

A complete digital command panel gives continuous information.

Auto power save function switch.

A display incorporates a voltmeter, frequencymeter, hourmeter, oil alert and fuel level.



60 Hz Model  
2 sockets:  
1GFCI 125V Duplex  
Nema 5 - 20R  
1 TWISTLOCK 120V  
30A Nema L5 - 30R

Battery charger.  
It provides up to 12V-8.3A (100W) of maximum power.

Pi4300 comes with an electric starting system.

## Pi1700. Compact & Lightweight.



The Inverter technology reduces the overall size and weight by up to one-third in comparison with similar class generators.

## Pi2800/i4300. Easy to transport.



Pi2800 and Pi4300 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			Pi1700	Pi2800	Pi4300
Code			PF162MNI	PF252MNI	PF402MNB
SKU			04301	04302	04303
SINGLE-PHASE POWER	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	120	120	120
	Frequency	Hz	60	60	60
	Power Factor	Cos φ	1	1	1
ENGINE	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 Max	kW	2,1	4,0	6,3
	Fuel		Petrol	Petrol	Petrol
	Aspiration		Natural	Natural	Natural
	Cooling System		Air	Air	Air
	Starting system		Recoil	Recoil	Electric
CONSUMPTION	Consumption	ib/kWh	0,68	0,79	0,69
	Consumption at 75% load	gal/h	0,15	0,26	0,44
	Tank capacity	gal	0,92	2,85	3,38
	Running time at 75%	h	6	8,6	7,7
DIMENSIONS AND WEIGHT	Length	in	19,29	21,14	22,83
	Width	in	11,61	18,97	20,74
	Height	in	17,51	22,95	24,33
	Weight (dry)	ib	46,29	119	163,14
STANDARD EQUIPMENT	Voltmeter			•	•
	Hourmeter			•	•
	Frequencymeter			•	•
	Economiser		•	•	•
	Wheels and handles			•	•
	Battery charger (12V 8.3A)		•	•	•
	Sockets		1GFCI 125V duplex Nema 5-20R	1GFCI 125V duplex Nema 5-20R 1Twistlock 120V-30A Nema L5-30R	1GFCI 125V duplex Nema 5-20R 1Twistlock 120V-30A Nema L5-30R
PROTECTION	Low oil level (oil guard)		•	•	•
	Short circuit		•	•	•
	Overload		•	•	•
	Overspeed shutdown		•	•	•
	Overtemperature		•	•	•

LTP: MAXIMUM POWER COP: CONTINUOUS POWER.

The producer reserves the right to introduce changes to models and features without prior notice.