

**P Class Petrol:
Silent Power**

The ideal generator for use in residential areas or outside normal working hours. Low noise levels, built in plug for AMF or remote control, mean that this generator is equipped and ideal for use as a domestic back up power supply or for professional users in residential areas.



Panel

Complete with easy to read displays, incorporating superb design and practicality.



Accessibility

With an easy lifting canopy hood, all engine maintenance is safe and easy.

AMF Panel

AMF (Automatic Mains Failure) is a feature that enables the user to configure the generator to take over as power supplier if the primary source is cut. This will guarantee continuous power through a seamless changeover and power-up. This is an essential feature of any back up generator set.



MODEL CODE		P5000 PF432SHB	P12000 PF103SHB	P12000 PF123THB
GENERATOR 3000 RPM				
THREE-PHASE POWER				
Power LTP	kW			11,07
Power COP/LTP	kVA			11,76/13,84
Voltage	Volt			400
Frequency	Hz			50
Power Factor	cos Φ			0,8
SINGLE-PHASE POWER				
Power LTP	kW	4,79	10,73	8,22
Power COP/LTP	kVA	4,30/5,32	10,00/11,93	6,90/9,13
Voltage	Volt	230	230	230
Frequency	Hz	50	50	50
Power Factor	cos Φ	0,9	0,9	0,9
ENGINE				
Model		Honda	Honda	Honda
Type		GX270	GX620	GX620
Displacement	CC	270	614	614
Cylinder		1 inclined	2 V	2 V
Power	kW	6,3	13,5	13,5
Fuel		unleaded petrol	unleaded petrol	unleaded petrol
Aspiration		natural	natural	natural
Cooling system		air	air	air
Starting system		electric	electric	electric
CONSUMPTION				
Consumption	g/kWh	313	313	313
Consumption at 75%	l/h	1,6	3,5	3,5
Tank capacity	l	6	24	24
Running time at 75%	h	3,9	6,9	6,9
NOISE EMISSION				
Noise level LWA	dB(A)	92	96	96
Acoustic pressure at 7 m	dB(A)	67	70	70
DIMENSIONS AND WEIGHT				
Length	mm	900	930	930
Width	mm	580	555	555
Height	mm	665	800	800
Weight (dry)	kg	119	166	176
STANDARD EQUIPMENT				
Oil-guard system		•	•	•
Magneto thermal protection		•	•	•
Differential protection		•		
Over temperature protection		•		
Voltmeter		•	•	•
Lifting hook		•	•	•
AMF connector		•		
Sockets		2 x 230V 16A	2 x 230V 16A 1 x 230V 32A	3 x 230V 16A 1 x 400V 16A
PROTECTION				
Electric protection		IP 23	IP 23	IP 23
Socket protection		IP 44	IP 44	IP 44
ACCESSORIES				
Transportation kit			•	•
Remote control		•	•	•
AMF panel		•	•	•
Isometer protection		•	•	•
Differential protection			•	•

LTP: Maximum Power COP: Continuous Power