

P12000-THEPi -- 3 Phase

Output Ratings		
Generating	Standby	Continuous.
451 / 240 - 50 Hz	11.93 kVA	11.76 kVA
Gasoline	10.73 kW	9.4 kW
415 / 240 - 50 Hz	11.00 kVA	9 kVA
LPG	10.80 kW	9.10 kW

Ratings at 0.8 pf

Ratings Definitions

Continuous Power – Model P12000-THEPi

These ratings are applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. There is no limitation to the annual hours of operation and this model can supply 10% overload power for 1 hour in 6 hours.

Standby Power – Model P12000 - THEPi

These ratings are applicable for supplying continuous electrical power (at variable load) in event of a utility power failure. No overload is permitted on these ratings. The alternator on this model is peak continuous rated (as defined in ISO8528-3).

Technical Data

Engine Model:	Honda GX 620
Alternator Model:	MECCALTE MR2 200/2
Number of Cylinders:	2 - V
Cubic Capacity: Litres	614cc
Stroke	4
Compression ratio:	
Aspiration:	Natural
Frequency:	50 Hz
Engine Speed:	3,000 RPM
Starting system	Electric
Electric system	12 v
Fuel Tank Capacity: Litres	24 L
Fuel Consump, Gasoline : L/hr 75% flc	3.24
Fuel Consump, LPG : L/hr 75% flc	3.78
Guaranteed noise level	71 d(B) @ 7 meters
Voltage regulation	Capacitor
Price Manual key start LPG	£3,020
Manual load transfer switch	£ 497
Automatic Mains Failure + Load Transfer Switch & 63 amp socket	
MCB protected LPG sets only	£ 800
Trolley kit	£ 40
LPG Gas cylinder change over valve	£ 195

Dimensions and Weights

Length: mm	Width: mm	Height: mm	Dry: kg
930	555	880	176

Dry = With Lube Oil

Generating set pictured may include optional accessories



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TopGen

Generators 4 Home Office -- Small Office
From DSI power ltd.

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