



ENERGY GENERATION

P2000i NEW

Compact & Lightweight



The right power for sensitive voltage surges.

Single phase power

Power LTP	kW	2.00
Power COP	kW	1.60
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	Yamaha
Type	MZ80
Displacement	cm ³ 79
Cylinder	1
Fuel	Petrol
Aspiration	Natural
Cooling System	Air
Starting system	Recoil

Consumption

Consumption at 75% of load	l/h	0.79
Tank capacity	l	4.2
Running time at 75% COP	h	5.3

Noise level

Acoustic power LWA	dB(A)	91
Acoustic pressure at 7m	dB(A)	59

Dimensions and weight

Length	(L) mm	498
Width	(W) mm	289
Height	(H) mm	461
Weight (dry)	Kg	22

Control Panel

Manual Start and Stop		•
Protection Control panel	IP	54
Parallel kit receptacles		•
Integrated radio disturbance filter		•
Battery charger (12V 8.3A)		•
Sockets	1 SCHUKO 230V 16A	



Protection

Low oil level (oil guard)	•
Short circuit	•
Overload	•
Overspeed shutdown	•
Overtemperature	•
Decline or loss of phase frequency or voltage	•

• : Standard

- : Standard