

P2000I

Compact & Lightweight



The right power for sensitive voltage surges.

Single phase power

Power LTP ESP	kW	2.00
Power COP	kW	1.60
Voltage	V	230
Frequency	Hz	50
Power factor	cos ϕ	1

Ratings definition (ISO-8528)

ESP - Emergency Standby Power:

It is the maximum power available during a variable electrical power sequence, under the stated operating conditions, for which a generating set is capable of delivering in the event of a utility power outage or under test conditions for up to 200 h of operation per year with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. The permissible average power output over 24 h of operation shall not exceed 70 % of the ESP.

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 procedure being carried out as prescribed by the manufacturers.

Engine

Engine Brand	Yamaha	
Type	MZ80 StageV	
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
Nominal current	A	≥7
Parallel kit receptacles	•	
Integrated radio disturbance filter	•	
Battery charger (12V 8A)	•	
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



The information is aligned with the Data file at the time of download. Printed on 16/03/2022 (ID 2927)

©2022 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package.
Specifications subject to change without notice

