

# P2000I

## 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 $\phi$	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 <sup>3</sup>	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 16/12/2020 (ID 2927)

©2020 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice

