

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 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 | Yamal | ha |
| Туре | MZ8 | 80 |
| Displacement | cm³ 7 | 79 |
| Cylinder | | 1 |
| Fuel | Petr | rol |
| Aspiration | Natur | ral |
| Cooling System | - A | —– 4ir |
| Starting system | Reco | oil |

| Consumption | | |
|----------------------------|-----|------|
| Consumption at 75% of load | l/h | 0.79 |
| Tank capacity | I | 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 | Α | ≥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 23/10/2020 (ID 2927)

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