

PMD 5000S



FEATURES

- OHV engine provides consistent power for multiple applications
- Fuel: Diesel
- Starting Systems: Electric (with battery)
- Low-oil level shutdown automatically safeguards engine from damage
- Digital multi meter tracks engine runtime for maintenance intervals
- Fuel gauge allows user to track diesel levels
- AVR Automatic Voltage Regulator
- Equipped with 4 wheels for move and transport easily
- Central lifting point
- Optional Automatic Transfer Switch For an optimal home safety



Osiągi

| | | |
|----------------|------|------|
| Częstotliwość | Hz | 50 |
| Napięcie | V | 230 |
| Liczba faz | | 1 |
| Moc maksymalna | watt | 5000 |
| Moc ciągła | watt | 4500 |



Silnika

| | | |
|-----------------------------|---------|-------------|
| Marka | | Pramac |
| Typ | | OHV |
| Obroty znamionowe | obr/min | 3000 |
| Paliwo | | Diesel |
| System rozruchu | | Elektryczny |
| Pojemność układu smarowania | l | 1.65 |
| Czujnik braku oleju | | √ |

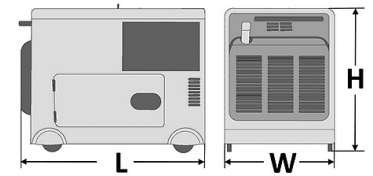


Alternatora

| | | |
|--------------------|--|-----|
| Regulacja napięcia | | AVR |
|--------------------|--|-----|

Dane wymiarowe

| | | |
|-----------------------|--------|-------------|
| Długość | (L) mm | 910 |
| Szerokość | (W) mm | 518 |
| Wysokość | (H) mm | 682 |
| Waga (suchy) | kg | 165 |
| Wymiary kartonu DxSxW | mm | 950x570x765 |



Czas pracy

| | | |
|----------------------------|-----|------|
| Pojemność zbiornika paliwa | | 14.5 |
| Zużycie paliwa @ 50% | l/h | 1.28 |
| Czas pracy przy 50% | h | 11.3 |



Poziom hałasu

| | | |
|-------------------------------------|-------|----|
| Gwarantowany poziom hałasu (LWA) | dB(A) | 97 |
| Poziom ciśnienia akustycznego z 7 m | dB(A) | 69 |

CONTROL PANEL

Mounted on the genset and complete of: instrumentation, control, protection of the generating set and sockets.

COMMANDS:

- Start selector switch with key: OFF - ON - START

INSTRUMENTATION

- Voltmeter
- Hours-counter
- Frequency meter
- Fuel gauge

PROTECTIONS:

- Thermal Magnetic breaker
- Oil Guard (with lamp)
- Fuse 9A (12V DC)

OUTPUT:

- Battery Charger 12V DC
- PE screw
- Connector for ATS (Accessory available)

GNIAZDA

| | |
|------------------------|---|
| SCHUKO 230V 16A IP44 | 1 |
| 2P+T CEE 230V 32A IP44 | 1 |



ACCESSORIES CONTROL PANEL

ATS - Automatic Transfer Switch for an optimal home safety

With the Powermate Automatic Transfer Switch, you can easily connect your generator to the power grid and continue to supply your domestic appliances in case of a power outage.

Equipment:

- Control unit
- Contactor with interlock
- Battery charged
- 8 meters control wiring (with connector)

Status indicators:

- House net (lamp)
- Generator (lamp)
- Auto (lamp)
- Failure (lamp)

It is strongly recommended that your Home Standby equipment be installed by a professional.

DIMENSIONS PANEL

| | | |
|-----------|--------|-----|
| Szerokość | (W) mm | 410 |
| Wysokość | (H) mm | 310 |
| Głębokość | (D) mm | 180 |
| Waga | kg | 7 |

