

KOHLER®

SDMO®



PRESTIGE 3000 C5

PORTABLE POWER

GENERATING SET Range PRESTIGE

PRODUCT ADVANTAGES

- Generating set guaranteed 3 years
- KOHLER air-cooled industrial engine
- Large Autonomy
- Soundproofing and against shocks panels
- Solid and high-performance equipment

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range PRESTIGE

Top of the range equipment that is efficient and with low noise emissions, for a wide range of standard requirements.



PRESTIGE 3000 C5

GENERAL SPECIFICATIONS

| | |
|--|--------------|
| Range | PRESTIGE |
| Frequency (Hz) | 50 Hz |
| Max power (kW) * | 2,80 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 12 |
| 75% cons. (l/h) * | 1,30 |
| 75% Autonomy (h) * | 9,20 |
| Sound power level guaranteed LwA dB(A) | 94 |
| Acoustic pressure level @1m in dB(A) | 79 |
| Acoustic pressure level @7m in dB(A) | 65 |

ENGINE SPECIFICATIONS

| | |
|---|----------|
| Engine brand | KOHLER |
| Engine type | CH270_C5 |
| Engine Type | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm ³) | 208 |
| Oil system capacity including filters (l) | 0,60 |

ALTERNATOR SPECIFICATIONS

| | |
|--------------------------|-----------|
| Technology | Brushless |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |

PLUGS AND PANEL DESCRIPTIVE

2 230V 10/16A sockets - circuit breaker

DIMENSIONS AND WEIGHT

| | |
|-----------------|----|
| Length (cm) | 57 |
| Width (cm) | 45 |
| Height (cm) | 46 |
| Dry Weight (kg) | 50 |

PACKAGING

| | |
|------------------------------------|---------|
| Packaging type | Box |
| Length (cm) | 58 |
| Width (cm) | 47 |
| Height (cm) | 47 |
| Weight (kg) | 52 |
| Pallet type | 140/110 |
| Number of box by pallet | 15 |
| Pallet height (cm) | 154 |
| weight of the packaged Pallet (kg) | 796 |

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27/05/2022

PRESTIGE 3000 C5 - PORTABLE POWER - GENERATING SET PRESTIGE

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ACCESSORIES SUPPLIED



User and maintenance manual

OPTIONS



R05M

The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut.



R06

Trolley kit for 2 and 3 kW generating sets.



R30

Maintenance kit for PHOENIX 2800 including 2 oil cans (0,5L), candle, air filters and one funnel.



RHO

Cover for SDMO 's generating sets, welding sets and water pumps



RPM

Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V



RPQ

For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.

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