

KOHLER®



DIESEL 4000 C5 RCD

PORTABLE POWER

GENERATING SET Range DIESEL

PRODUCT ADVANTAGES

Inclusive differential protection
KOHLER air-cooled industrial engine
Low consumption
Comfort of prehension thanks to the ergonomic handles
Compact frame with protection panels against shocks

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners

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

Range DIESEL

Both long run times and very long life for professional applications.

DIESEL 4000 C5 RCD

GENERAL SPECIFICATIONS

| | |
|--|--------------|
| Range | DIESEL |
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 3,4 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Diesel Fuel |
| Tank (L) | 4,3 |
| 75% cons. (l/h) | 0,9 |
| 75% Autonomy (h) | 4,8 |
| Sound power level guaranteed LwA dB(A) | 108 |
| Acoustic pressure level @1m in dB(A) | 92 |
| Acoustic pressure level @7m in dB(A) | 78 |

ENGINE SPECIFICATIONS

| | |
|---|---------------|
| Engine brand | KOHLER |
| Engine ref. | KD350_C5 |
| Engine Type | Diesel O.H.V. |
| Start | Starter |
| Oil shutdown | Non |
| Displacement (cm ³) | 349 |
| Oil system capacity including filters (l) | 1,2 |

ALTERNATOR SPECIFICATION

| | |
|--------------------------|-----------|
| 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) | 81 |
| Width (cm) | 55,5 |
| Height (cm) | 59 |
| Dry Weight (kg) | 70 |

PACKAGING

| | |
|------------------------------------|--------|
| Packaging type | Box |
| Length (cm) | 82 |
| Width (cm) | 56,5 |
| Height (cm) | 60 |
| Weight (kg) | 73 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 193 |
| weight of the packaged Pallet (kg) | 448 |



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DIESEL 4000 C5 RCD - PORTABLE POWER – GENERATING SET DIESEL

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SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France – portable.kohlerpower.com



ACCESSORIES SUPPLIED

User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

| | |
|----------------------|---|
| STD-FR | Compliant to NF-C15-401 |
| R05M | R05M - Manual source inverter for connecting a single-phase generator to a house |
| 3499231001745 | RKDS1 - Maintenance kit for DIESEL 4000 including oil filter, fuel filter and air filter |
| RH1 | RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm |
| RPM | RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket |
| RPQ | RPQ - 1m earth spike, supplied with 2m 10mm ² mains cable |
| RBAC | RBAC - Removable storage bin to attach to the top of the genset |
| RKD1 | RKD1 - Kit of 2 removable differential adaptors for domestic sockets 16A |