PERFORM 3000
PORTABLE POWER
Generating Sets Range PERFORM

PRODUCT ADVANTAGES
- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Compact frame with protection panels against shocks
- Good value for money
- Starting up facilitated thanks to the summer/winter positions

QUAD CLEAN AIR FILTER The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

Range PERFORM
An efficient, cost effective and easy to handle equipment, suitable for frequent use.

PERFORM 3000
GENERAL SPECIFICATIONS
- Range: PERFORM
- Frequency (Hz): 50 Hz
- Max power (kW): 2.80
- Nominal voltage (V): 230
- Number of Phase: Single phase
- Fuel: Petrol
- Tank (L): 4.10
- 75% cons. (l/h): 1.30
- 75% Autonomy (h): 3.20
- Sound power level guaranteed LwA dB(A): 96
- Acoustic pressure level @1m in dB(A): 81
- Acoustic pressure level @7m in dB(A): 67

ENGINE SPECIFICATIONS
- Engine brand: KOHLER
- Engine type: CH270
- Distribution: O.H.V.
- Start: Starter
- Oil shutdown: Oui
- Displacement (cm³): 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): 65
- Width (cm): 51
- Height (cm): 46
- Dry Weight (kg): 45

PACKAGING
- Packaging type: Box
- Length (cm): 66
- Width (cm): 52.50
- Height (cm): 47
- Weight (kg): 47
- Pallet type: 140/110
- Number of box by pallet: 12
- Pallet height (cm): 154
- weight of the packaged Pallet (kg): 580

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. *ISO 8528.

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## ACCESSORIES SUPPLIED

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funnel</td>
<td></td>
</tr>
<tr>
<td>Floor maintaining slot</td>
<td></td>
</tr>
<tr>
<td>User and maintenance manual</td>
<td></td>
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<tr>
<td>Ergonomic handle grip</td>
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</tbody>
</table>

## OPTIONS

<table>
<thead>
<tr>
<th>Code</th>
<th>Option</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>R01</td>
<td>This set includes the hour meter and the differential circuit breaker.</td>
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<tr>
<td>R05M</td>
<td>The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut.</td>
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<tr>
<td>RKB1HD</td>
<td>Trolley kit for the generating sets of 6kW or below</td>
<td></td>
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<tr>
<td>RKS1</td>
<td>Maintenance kit for KOHLER CH270 engine.</td>
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<tr>
<td>RHO</td>
<td>Cover for SDMO’s generating sets, welding sets and water pumps</td>
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<tr>
<td>RPM</td>
<td>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</td>
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<tr>
<td>RPQ</td>
<td>For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.</td>
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<tr>
<td>RBAC</td>
<td>Removable storage box</td>
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<tr>
<td>RKD1</td>
<td>Kit of two differential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral</td>
<td></td>
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