



## PERFORM 3000 C5 RCD

PORTABLE POWER

GENERATING SET Range PERFORM

### PRODUCT ADVANTAGES

- Inclusive differential protection
- Starting up facilitated thanks to the summer/winter positions
- KOHLER air-cooled industrial engine
- Good value for money
- Generating set guaranteed 3 years

**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

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

### Range PERFORM

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



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.

## PERFORM 3000 C5 RCD

### 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_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	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 + Residual Current Device

### 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



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PERFORM 3000 C5 RCD - PORTABLE POWER - GENERATING SET PERFORM

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.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 - France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com

### ACCESSORIES SUPPLIED



Funnel

Floor maintaining slot



User and maintenance manual



Ergonomic handle grip

### OPTIONS



**R05M - Manual source inverter for connecting a single-phase generator to a house**

Manual source inverter for connecting a single-phase generator to a house



**RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm**

Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm



**RKS1 - Maintenance kit for KOHLER CH270 engine**

Maintenance kit for PERFORM 3000 including oil, spark plug and air filter



**RHO - Protective cover for HX 3000 / HXC 3000 / PERFORM 3000 - 3000 XL / PRESTIGE 3000 / ST 2,36 - 3,60 / TR 2,36 - 3,60 / HP 2,26 / XT 3,78 ; Dimensions : 70 x 45 x 50 cm**

Protective cover for HX(C) 3000 / PERFORM 3000 - 3000 XL / PRESTIGE 3000 / ST 2,36 - 3,60 / TR 2,36 - 3,60 / HP 2,26 / XT 3,78 ; Dimensions : 70 x 45 x 50 cm



**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**

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 - 1m earth spike, supplied with 2m 10mm2 mains cable**

1m earth spike, supplied with 2m 10mm2 mains cable



**RBAC - Removable storage bin to attach to the top of the genset**

Removable storage bin to attach to the top of the genset