



PERFORM 3000 C5

PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

- Compact frame with protection panels against shocks
- 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.

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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 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)	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 - 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



This set includes the hour meter and the differential circuit breaker

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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 PERFORM 3000 including oil, spark plug and air filter

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



RKD1 - Kit of 2 removable differential adaptors for domestic sockets 16A

Kit of 2 removable differential adaptors for domestic sockets 16A