

KOHLER®



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.

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GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	2,8
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	4,1
75% cons. (l/h)	1,3
75% Autonomy (h)	3,2
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 ref.	CH270_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	208
Oil system capacity including filters (l)	0,6

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 + 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)	52,5
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

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ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

STD-FR	Compliant to NF-C15-401
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
3499231002575	RKB1HD - Trolley kit for the generating sets of 6kW or below
RKS1	RKS1 - Maintenance kit for KOHLER CH270 engine
RHO	Cover for KOHLER '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 mm ² cable
RBAC	Removable storage box
RKD1	kit of two differential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral
RLIFT1	
3499231004555	GSC - GENERATOR SMART CARE, the Bluetooth module for monitoring the maintenance of generators, maintenance and diagnostics
RRB1	retention bin