

KOHLER®



PERFORM 4500 AVR 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

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

AVR By regulating the voltage electronically by $\pm 2\%$, depending on the model, the AVR eliminates all risk of damage to boilers or certain kinds of electronic equipment.

Range PERFORM

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

PERFORM 4500 AVR C5 RCD

GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	4
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7,3
75% cons. (l/h)	1,7
75% Autonomy (h)	4,3
Sound power level guaranteed LwA dB(A)	96
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	68

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH395_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm ³)	277
Oil system capacity including filters (l)	1,1

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	Yes
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)	71
Width (cm)	55,5
Height (cm)	49
Dry Weight (kg)	68,6

PACKAGING

Packaging type	Box
Length (cm)	73
Width (cm)	58
Height (cm)	49,5
Weight (kg)	63,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	162
weight of the packaged Pallet (kg)	391



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PERFORM 4500 AVR 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	R05M - Manual source inverter for connecting a single-phase generator to a house
3499231002575	RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
3499231920039	RKS2 - Maintenance kit for PERFORM 4500 - 5500T – 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug 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
RKD1	RKD1 - Kit of 2 removable differential adaptors for domestic sockets 16A
3499231001592	RLIFT - Central lifting yoke for PERFORM 4500 - 5500T
3499231920831	GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator