

# PERFORM 6500 C5

EAN 3499231921098



## 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  
 STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe  
 OVERSIZED ALTERNATOR The oversized alternator is ideal for supplying electronic equipment and secures the engines supplying . It has very low harmonic current and limits the voltage and frequency variation of the power supplied as well as handling high surge loads.

## Range

### PERFORM

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

**Fuel** Petrol

**Nominal voltage (V) | Number of Phase** 230 | Single phase

**Max power (kW)** 6,3 kW

**75% Autonomy (h)** 2,8

**Sound power level guaranteed LwA dB(A)** 97

**Dimensions L x W x H (cm) | Weight (kg)** 81 x 56,5 x 59 | 90



PERFORM 6500 C5 - GENERATING SET - PERFORM - 6 février 2026

[portable.rehlko.com](http://portable.rehlko.com)

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France

*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**  
 accredited testing laboratory ISO 17025  
 n°1-2171  
 scope available on [www.cofrac.fr](http://www.cofrac.fr)





## GENERAL SPECIFICATIONS

<b>Range</b>	PERFORM
<b>Frequency (Hz)</b>	50 Hz
<b>Max power (kW)</b>	6,3
<b>Nominal voltage (V)</b>	230
<b>Number of Phase</b>	Single phase
<b>Assigned current (A)</b>	20,9
<b>Fuel</b>	Petrol
<b>Tank (L)</b>	7,3
<b>75% cons. (l/h)</b>	2,6
<b>75% Autonomy (h)</b>	2,8
<b>Sound power level guaranteed LwA dB(A)</b>	97
<b>Acoustic pressure level @1m in dB(A)</b>	83
<b>Acoustic pressure level @7m in dB(A)</b>	69



## ENGINE SPECIFICATIONS

<b>Engine brand</b>	REHLKO
<b>Engine ref.</b>	CH440_C5
<b>Start</b>	Starter
<b>Oil shutdown</b>	Oui
<b>Displacement (cm3)</b>	429
<b>Oil system capacity including filters (l)</b>	1,3



## ALTERNATOR SPECIFICATION

<b>Technology</b>	Brushless
<b>AVR Regulation</b>	No
<b>Indication of protection</b>	IP 23
<b>Insulation class</b>	H



## PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket- circuit breaker



## DIMENSIONS AND WEIGHT

<b>Length (cm)</b>	81
<b>Width (cm)</b>	56,5
<b>Height (cm)</b>	59
<b>Dry Weight (kg)</b>	90



## PACKAGING

<b>Packaging type</b>	Box
<b>Length (cm)</b>	82
<b>Width (cm)</b>	56,5
<b>Height (cm)</b>	60
<b>Weight (kg)</b>	92
<b>Pallet type</b>	120/80
<b>Number of box by pallet</b>	4
<b>Pallet height (cm)</b>	133
<b>weight of the packaged Pallet (kg)</b>	378

## ACCESSORIES SUPPLIED



Funnel  
 User and maintenance manual  
 Floor maintaining slot  
 Ergonomic handle grip

## Additional equipment



**R05M**

R05M - Manual transfert switch 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

---



**3499231920091**

RKS8 - Maintenance kit for PERFORM 6500 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<sup>2</sup> mains cable

---



**RBAC**

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

---



**3499231920831**

GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator

---

**RRB3**

retention bin

---