



## PERFORM 6500 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

**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.

## PERFORM 6500 C5

### GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	6,3
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7,3
75% cons. (l/h)	2,6
75% Autonomy (h)	2,8
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

### ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (l)	1,3

### ALTERNATOR SPECIFICATION

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

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

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	85,5

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	87,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	535





### ACCESSORIES SUPPLIED

Funnel  
User and maintenance manual  
Floor maintaining slot  
Ergonomic handle grip

### OPTIONS

- R02** This set includes the hour meter and the differential circuit breaker
- 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<sup>2</sup> mains cable
- RBAC** RBAC - Removable storage bin to attach to the top of the genset
- 3499231000786** RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T
- 3499231920831** GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator
- RRB3** retention bin