



## PERFORM 4500 XL AVR C5

PORTABLE POWER

GENERATING SET Range PERFORM XL

### 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

**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 XL

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

## PERFORM 4500 XL AVR C5

### GENERAL SPECIFICATIONS

Range	PERFORM XL
Frequency (Hz)	50 Hz
Max power (kW)	4
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	18
75% cons. (l/h)	1,7
75% Autonomy (h)	10,6
Sound power level guaranteed LwA dB(A)	96
Acoustic pressure level @1m in dB(A)	82
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 <sup>3</sup> )	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

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	72,5

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	74,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	457



### ACCESSORIES SUPPLIED

Funnel  
User and maintenance manual  
Floor maintaining slot  
Ergonomic handle grip

### OPTIONS

- R01** This set includes the hour meter and the differential circuit breaker
- 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
- 3499231005057** Maintenance kit for Kohler CH395 and CH440 large tank engines (PERFORM XL and TECHNIC) including oil, spark plug, fuel filter and air filter.
- RH1** Cover for SDMO '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<sup>2</sup> cable
- RKD1** kit of two diferential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral
- 3499231000786** RLIFT2 - Central lifting yoke
- 3499231004555** GSC - GENERATOR SMART CARE, the Bluetooth module for monitoring the maintenance of generators, maintenance and diagnostics