



## PERFORM 6500 GAZ TB UK

PORTABLE POWER

Generating Sets Range PERFORM

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Dual-fuel unleaded petrol or LPG
- Compact frame with protection panels against shocks
- Starting up facilitated thanks to the summer/winter positions

**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.

This genset features a bi-fuel engine, meaning that it can run on either unleaded gas or LPG simply by moving the fuel supply lever (closed: LPG; open: gas).

### 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	
Nominal voltage (V)	230	
Number of Phase	Single phase	
Fuel	Petrol	LPG
Max power (kW) *	6.30	5.80
Tank (L)	7.30	-
75% cons. (l/h) *	2.60	-
75% Autonomy (h) *	2.80	-
Sound power level guaranteed LwA dB(A)	97	
Acoustic pressure level @1m in dB(A)	83	
Acoustic pressure level @7m in dB(A)	69	

### ENGINE SPECIFICATIONS

Engine brand	KOHLER KD Series
Engine ref.	CH440
Distribution	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	429
Oil system capacity including filters (L)	1.30

### ALTERNATOR SPECIFICATIONS

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

### PLUGS AND PANEL DESCRIPTIVE

1 115V 16A socket - circuit breaker + 1 115V 32A socket - circuit breaker + 2 230V 16A sockets - circuit breaker

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kg)	88.50

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	90.50
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	553

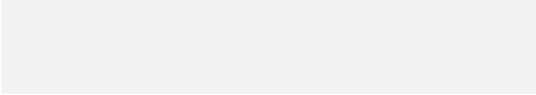


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### ACCESSORIES SUPPLIED



Funnel
Floor maintaining slot



User and maintenance manual
Ergonomic handle grip

### OPTIONS



**RKB1HD**

Trolley kit for the generating sets of 6kW or below



**RKS2**

Maintenance kit for KOHLER CH395 and CH440 engines.



**R50**

16A blue 230V male plug - Sold per 1 or 10



**R51**

16A yellow 115V male plug - Sold per 1 or 10



**R53**

32A yellow 115V male plug - Sold per 1 or 5



**R54**

Adaptator R54 16A/13A adaptor unit. Sold per 1 or 3



**R55**

ADAPTATOR R55 16A/13A adaptor economy. Sold per 1 or 3



**R56**

ADAPTATOR R56 16A/13A double adaptor. Sold per 1 or 3



**RH1**

Cover for SDMO 's generating sets, welding sets and water pumps



**RBAC**

Removable storage box