



## PERFORM 4500 TB UK C5

PORTABLE POWER

Generating Sets Range PERFORM

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Compact frame with protection panels against shocks
- Good value for money
- Starting up facilitated thanks to the summer/winter positions

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

### 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
Max power (kW) *	4
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7.30
75% cons. (l/h) *	1.70
75% Autonomy (h) *	4.30
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 type	CH395_C5
Distribution	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	277
Oil system capacity including filters (l)	1.10

### 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 + 1 230V 16A socket - circuit breaker

### DIMENSIONS AND WEIGHT

Length (cm)	71
Width (cm)	55.50
Height (cm)	49
Dry Weight (kg)	62

### PACKAGING

Packaging type	Box
Length (cm)	73
Width (cm)	55
Height (cm)	49.50
Weight (kg)	64
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	162
weight of the packaged Pallet (kg)	394



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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.

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10/21/2020

2016/1628 EU  
**STAGE V**  
conforme / compliant



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.

### ACCESSORIES SUPPLIED



Funnel
Floor maintaining slot



User and maintenance manual
Ergonomic handle grip

### OPTIONS



<b>RKB1HD</b>	Trolley kit for the generating sets of 6kW or below
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<b>RKS2</b>	Maintenance kit for KOHLER CH395 and CH440 engines.
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<b>RH1</b>	Cover for SDMO 's generating sets, welding sets and water pumps
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