KOHLER SDMO®



PERFORM 3000 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

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

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	PERF	ORM	
Frequency (Hz)	50	Hz	
Nominal voltage (V)	23	230	
Number of Phase	Single	Single phase	
Fuel	Petrol	LPG	
Max power (kW) *	3	2.40	
Tank (L)	4.10	-	
75% cons. (I/h) *	1.30		
75% Autonomy (h) *	3.20	-	
Sound power level guaranteed LwA dB(A)	9	6	
Acoustic pressure level @1m in dB(A)	8	2	
Acoustic pressure level @7m in dB(A)	6	8	

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH270
Distribution	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	208
Oil system capacity including filters (L)	0.60

ALTERNATOR SPECIFICATIONS

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

PLUGS AND PANEL DESCRIPTIVE

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

DIMENSIONS AND WEIGHT

Length (cm)	65
Width (cm)	51
Height (cm)	46
Dry Weight (kg)	47

PACKAGING

Packaging type	Box
Length (cm)	66
Width (cm)	52.50
Height (cm)	47
Weight (kg)	49
Pallet type	140/110
Number of box by pallet	12
Pallet height (cm)	154
weight of the packaged Pallet (kg)	604



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This product meets the Qualigen charter, which aims to e level of quality and guarantee the safety of users. Qualig commitment to safety and quality.



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ACCESSORIES SU	PPLIED	
	Funnel	User and maintenance manual
	Floor maintaining	slot Ergonomic handle grip
OPTIONS		
	RKB1HD	Trolley kit for the generating sets of 6kW or below
	RKS1	Maintenance kit for KOHLER CH270 engine.
(and)	RHO	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
6	RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable.
	RBAC	Removable storage box
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