

KOHLER®

SDMO®



DIESEL 10000 E SILENCE UK

PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Soundproofing and against shocks panels
- Hydrocarbons bulk tank

This genset is quiet and compact and features easy-to-reach components for simplified maintenance. The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

Range DIESEL

Both long run times and very long life for professional applications.



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GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50 Hz
Max power (kW) *	8.80
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (l/h) *	2.10
75% Autonomy (h) *	12.90
Sound power level guaranteed LwA dB(A)	96
Acoustic pressure level @1m in dB(A)	80
Acoustic pressure level @7m in dB(A)	66

ENGINE SPECIFICATIONS

Engine brand	KOHLER KDI
Engine type	KD425-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm ³)	851
Oil system capacity including filters (L)	2.60

ALTERNATOR SPECIFICATIONS

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

PLUGS AND PANEL DESCRIPTIVE

2 115V 16A sockets - circuit breaker + 2 115V 32A sockets - circuit breaker + 2 230V 16A sockets - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + APM202

DIMENSIONS AND WEIGHT

Length (cm)	118.30
Width (cm)	67.30
Height (cm)	96
Dry Weight (kg)	271

PACKAGING

Packaging type	Box
Length (cm)	120
Width (cm)	69
Height (cm)	94
Weight (kg)	274
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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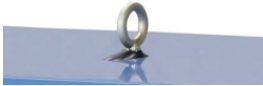
ACCESSORIES SUPPLIED



User and maintenance manual



Battery without maintenance



Lifting eye

OPTIONS



RSTART2 Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel)



VERS050 Switches over automatically if the mains fails, 40A or 100A 1P or if the mains fails, 25A or 40A 3P (needs the installation of a APM202 control panel). Includes the battery charger.



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.



RKB5 Trolley kit with 1 handle and 2 solid tyres for Diesel 10000 E SILENCE et Diesel 15000 TE SILENCE gensets



RKDS3 Maintenance kit for KOHLER KD425-2 engine.

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