

KOHLER®

SDMO®



DIESEL 6000 E SILENCE U

PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Connection interface equipped with an hour meter
- 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.



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.

DIESEL 6000 E SILENCE U

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	60 Hz
Max power (kW) *	5.40
Nominal voltage (V)	240
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (l/h) *	1.80
75% Autonomy (h) *	15
Sound power level guaranteed LwA dB(A)	
Acoustic pressure level @1m in dB(A)	81
Acoustic pressure level @7m in dB(A)	67

ENGINE SPECIFICATIONS

Engine brand	KOHLER DIESEL
Engine type	KD15-440E
Distribution	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm ³)	442
Oil system capacity including filters (L)	1.50

ALTERNATOR SPECIFICATIONS

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 21
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 12V 10A socket - circuit breaker + 2 120V 20A sockets (L5-20R GFCI) - circuit breaker + 1 120V 30A socket (L5-20R GFCI) - circuit breaker + 1 120/240V 30A socket (L14-30R) - circuit breaker + hour meter + indicator + APM202

DIMENSIONS AND WEIGHT

Length (cm)	99
Width (cm)	61.50
Height (cm)	96
Dry Weight (kg)	198

PACKAGING

Packaging type	Box
Length (cm)	101
Width (cm)	63
Height (cm)	94
Weight (kg)	201
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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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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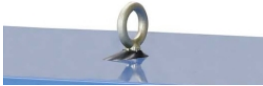
ACCESSORIES SUPPLIED



User and maintenance manual



Battery without maintenance



Lifting eye

Hour meter

OPTIONS



<p>RSTART2</p>	<p>Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel)</p>
<p>RKB3</p>	<p>Trolley kit with 1 handle and 2 solid tyres for Diesel 6000 E SILENCE and Diesel 6500 TE SILENCE gensets</p>