



## DIESEL 6000 E XL U

PORTABLE POWER

Generating Sets Range DIESEL

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Large Autonomy
- Comfort of prehension thanks to the ergonomic handles
- Electric starter with batteries without maintenance

**OIL SAFETY** Thanks to this functionality, the engine will not start or will stop during its functioning if the oil level for gasolines or the oil pression for diesels is too low : your generating set is perfectly protected !

### Range DIESEL

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



## DIESEL 6000 E XL 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)	16
75% cons. (l/h) *	1.80
75% Autonomy (h) *	8.90
Sound power level guaranteed LwA dB(A)	
Acoustic pressure level @1m in dB(A)	92
Acoustic pressure level @7m in dB(A)	77

### ENGINE SPECIFICATIONS

Engine brand	KOHLER DIESEL
Engine type	KD440E
Distribution	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	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 + 1 120V 20A (L5-20R GFCI) socket - circuit breaker + 1 120/240V 30A socket (L14-30R) - circuit breaker

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kg)	108

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	111
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	676



5/3/2018

DIESEL 6000 E XL U - PORTABLE POWER - Generating Sets DIESEL

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# KOHLER®

# SDMO®

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### ACCESSORIES SUPPLIED



User and maintenance manual



Floor maintaining slot



Ergonomic handle grip



Battery without maintenance

### OPTIONS



**RKB1HD**

Trolley kit for the generating sets of 6kW or below



**RKDS1**

Maintenance kit for KOHLER CH350E and CH440E engines (Diesel 6000 E XL C - Diesel 6500 TE XL C).



**RH1**

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



**RPQ**

For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm<sup>2</sup> cable.

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