



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 pressure 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
Max power LTP (kW) *	5.40
Nominal voltage (V)	240
Number of Phase	Single phase
Fuel	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
Low Oil pressure shutdown	Oui
Displacement (cm ³)	442
Oil capacity (L)	1.50

ALTERNATOR SPECIFICATIONS

Technology	Without collar or brush
AVR Regulation	No
Indication of protection	IP 23
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



ACCESSORIES SUPPLIED



User and maintenance manual



Floor maintaining slot



Ergonomic handle grip



Battery without maintenance

OPTIONS

no picture



34992310 02575	RKB1HD	Trolley kit for the generating sets of 6kW or below
34992310 01745	RKDS1	Maintenance kit for KOHLER CH350E and CH440E engines (Diesel 6000 E XL C - Diesel 6500 TE XL C).
RH1	RH1	Cover for SDMO 's generating sets, welding sets and water pumps
RPQ	RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable.