

KOHLER®



DIESEL 6000 E XL C5

PORTABLE POWER

GENERATING SET Range DIESEL

PRODUCT ADVANTAGES

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

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range DIESEL

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

DIESEL 6000 E XL C5

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50 Hz
Max power (kW)	4.9
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	16
75% cons. (l/h)	1.2
75% Autonomy (h)	13.3
Sound power level guaranteed LwA dB(A)	108
Acoustic pressure level @1m in dB(A)	93
Acoustic pressure level @7m in dB(A)	79

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	KD15-440E_C5
Engine Type	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm ³)	442
Oil system capacity including filters (l)	1.5

ALTERNATOR SPECIFICATION

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

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket- circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.5
Height (cm)	59
Dry Weight (kg)	103

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.5
Height (cm)	60
Weight (kg)	106
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	646



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DIESEL 6000 E XL C5 - PORTABLE POWER – GENERATING SET DIESEL

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
Floor maintaining slot
Ergonomic handle grip
Battery without maintenance

OPTIONS

- R02** This set includes the hour meter and the differential circuit breaker
- 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
- 0**
- 3499231004531** RKDS4- Maintenance kit for KOHLER KD15-440 XL C5 engines
- RH1** 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
- RPQ** For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable
- RBAC** Removable storage box