



DIESEL 6000 E XL C M

PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Large Autonomy
- Connection interface equipped with an hour meter and the MODYS control unit
- 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 C M

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50
Max power LTP (kW) *	5.20
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Fuel
Tank (L)	16
75% cons. (l/h) *	1.20
75% Autonomy (h) *	13.30
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 model	KOHLER DIESEL
Engine type	KD440E
Distribution	Diesel O.H.V.
Start	Electrical
Oil Guard	Oui
Capacity (cm3)	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 230V 10/16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + indicator + MICS MODYS

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kgs)	103

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
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



ACCESSORIES SUPPLIED



User and maintenance manual



Floor maintaining slot



Ergonomic handle grip



Battery without maintenance

OPTIONS



R02

Differential protection

This set includes a differential switch and a thermal circuit breaker.



RSTART

Wireless remote

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



VERSO50

Automatic start panel

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 MODYS control panel). Includes the battery charger.



R05M

Manual changeover switch

The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut.



RKB1

Trolley kit

Trolley kit for the generating sets of 6kW or below

no picture

RKDS1

Maintenance kit for KOHLER engines

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



RPM

Set of male plugs

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

Earth spike

For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.



RBAC

Storage box

Removable storage box