

**GENERATOR SETS FOR PORTABLE AUTONOMOUS POWER!**



Part No.: T030012503

**DIESEL 6000 E XL C**

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**

This product can be used for very long run times and has a long life span for professional applications.



**GENERAL SPECIFICATIONS**

Range	Diesel
Frequency (Hz)	50 Hz
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 Brand	KOHLER Diesel
Engine Type	KD440E
Distribution	Diesel O.H.V.
Start	Electrical
Oil Shutdown	Oui
Displacement (cm <sup>3</sup> )	442
Oil Capacity (ℓ)	1.50

**ALTERNATOR SPECIFICATIONS**

Technology	Without collar or brush
AVR Regulation	No
Indication of Protection	IP21
Insulation Class	H

**PLUGS AND PANEL DESCRIPTIVE**

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

**DIMENSIONS AND WEIGHT**

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

This set includes an hour metre 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.



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.



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 mm<sup>2</sup> cable.

This may not be a stock item. Please speak to our sales representative about lead times. Lead times, price and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days.

**Gauteng (HO):**

T: +27 (0)11 823 5650

**North West:**

T: +27 (0)14 596 5257

**Eastern Cape:**

T: +27 (0)81 036 9111

**Botswana, Letlhakane:**

T: +267 297 8568

**KwaZulu Natal:**

T: +27 (0)31 303 4129

**Mpumalanga:**

T: +27 (0)13 692 8132

**Free State:**

T: +27 (0)63 257 0505

**Mozambique:**

T: +258 252 20666

**Northern Cape:**

T: +27 (0)53 723 3415

**Western Cape:**

T: +27 (0)21 945 1453

**Botswana, Jwaneng:**

T: +267 588 7617

**Zambia:**

T: +26 (0)21 222 5338