



DIESEL 15000 TE XL C

PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Electric starter with batteries without maintenance
- Connection interface equipped with an hour meter
- Large Autonomy

The Mics MODYS control panel displays overspeed, starting failure, oil pressure, battery and temperature

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 15000 TE XL C

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50
Max power LTP (kW)	10
Max power LTP (kVA)	12.50
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Fuel
Tank (L)	35
75% cons. (l/h)	2.10
75% Autonomy (h)	16.70
Sound power level guaranteed LwA dB(A)	109
Acoustic pressure level @1m in dB(A)	95
Acoustic pressure level @7m in dB(A)	82

ENGINE SPECIFICATIONS

Engine model	KOHLER DIESEL
Engine ref.	KD425-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil Guard	Oui
Capacity (cm3)	851
Oil capacity (L)	1.80

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	No
Indication of protection	IP 23
Insulation class	

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + hour meter + indicator + MICS MODYS

DIMENSIONS AND WEIGHT

Length (cm)	89.50
Width (cm)	57
Height (cm)	77
Dry Weight (kgs)	169

PACKAGING

Packaging type	Box / Pallet
Length (cm)	91
Width (cm)	58.50
Height (cm)	92
Weight (kg)	182
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



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ACCESSORIES SUPPLIED



User and maintenance manual

OPTIONS



R03B **Diferential protection**

This set includes a differential switch, a hour meter, the plugs 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)



VERS05 **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.



RKB2 **Trolley kit**

Trolley kit for the generating sets superior to 6kW

RKDS3 **ERR: not found in dict valeurs**

10 maintenance kits for KOHLER KD425-2 engine.



RH2 **Protection cover**

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



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.