

GENERATOR SETS FOR PORTABLE AUTONOMOUS POWER!



Part No.: T030012507

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 metre
- Large autonomy

The APM202 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

This product features very long run times and long life span for professional applications.



GENERAL SPECIFICATIONS

Range	Diesel
Frequency (Hz)	50 Hz
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. (Brush Script MT /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) 67	80

ENGINE SPECIFICATIONS

Engine Brand	KOHLER Diesel
Engine Type	KD425-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil Shutdown	Oui
Displacement (cm ³)	851
Oil Capacity (ℓ)	2.60

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	No
Indication of Protection	IP23
Insulation Class	H

PLUGS AND PANEL DESCRIPTIVE

1 230 V 10/16 Amp socket - circuit breaker + 1 230 V 16 Amp socket - circuit breaker + 1 400 V 16 Amp socket - circuit breaker + hour metre + indicator + APM202

DIMENSIONS AND WEIGHT

Length (cm)	89.50
Width (cm)	57
Height (cm)	77
Dry Weight (kg)	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

ACCESSORIES SUPPLIED



User and Maintenance Manual

OPTIONS



R03B

This set includes a differential switch, an hour metre, the plugs and a thermal circuit breaker.



RSTART2

Remote control in order to start or stop the generating set until a distance of 50 metres (needs the APM202 control panel).



VERS050

Switches over automatically if the mains fails, 40 Amp or 100 Amp 1P or if the mains fails, 25 Amp or 40 Amp 3P (needs the installation of a APM202 control panel). Includes the battery charger.



RKB2

Trolley kit for the generating sets superior to 6 kW.



RKDS3

Maintenance kit for KOHLER KD425-2 engine.



Adaptor for Industrial Sockets S3

ERR: not found in dict valeurs.



RH2

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 16 Amp/230 V; 1 x 32 Amp/230 V and 1 x 16 Amp/400V

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.

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