

# KOHLER®

# SDMO®



## DIESEL 15000 TE SILENCE

PORTABLE POWER

Generating Sets Range DIESEL

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Soundproofing and against shocks panels
- Hydrocarbons bulk tank

This genset is quiet and compact and features easy-to-reach components for simplified maintenance. The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

### Range DIESEL

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



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen commitment to safety and quality.

## DIESEL 15000 TE SILENCE

### GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50 Hz
Max power (kW) *	10
Max power (kVA)	12.50
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (l/h) *	2.10
75% Autonomy (h) *	12.90
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	81
Acoustic pressure level @7m in dB(A)	67

### ENGINE SPECIFICATIONS

Engine brand	KOHLER DIESEL
Engine ref.	KD425-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm3)	851
Oil system capacity including filters (L)	2.60

### ALTERNATOR SPECIFICATIONS

Technology	Collar and 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 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + hour meter + indicator + APM202

### DIMENSIONS AND WEIGHT

Length (cm)	118.30
Width (cm)	67.30
Height (cm)	96
Dry Weight (kg)	275

### PACKAGING

Packaging type	Box
Length (cm)	120
Width (cm)	69
Height (cm)	94
Weight (kg)	278
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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3/28/2018

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### ACCESSORIES SUPPLIED



User and maintenance manual



Battery without maintenance



Lifting eye

Hour meter

### OPTIONS



**R03B** This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.



**RSTART2** Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel)



**VERS05** 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 APM202 control panel). Includes the battery charger.



**RKB5** Trolley kit with 1 handle and 2 solid tyres for Diesel 10000 E SILENCE et Diesel 15000 TE SILENCE gensets



**R08E** Lightweight, steered and braked road trailer (GVWR up to 500 kg with registration) Overall dimensions (W x D x H): 2,9 x 1,3 x 1,1 m. uW: 130 kg.



**RKDS3** Maintenance kit for KOHLER KD425-2 engine.



**Adaptor for industrial sockets** ERR:not found in dict valeurs



**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