



DIESEL 6500 TE SILENCE

PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Connection interface equipped with an hour meter
- 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 a high level of quality and guarantee the safety of users. Qualigen commitment to safety and quality.

DIESEL 6500 TE SILENCE

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50
Max power LTP (kW) *	5.20
Max power LTP (kVA)	6.50
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Fuel
Tank (L)	27
75% cons. (l/h) *	1.20
75% Autonomy (h) *	22.50
Sound power level guaranteed LwA dB(A)	92
Acoustic pressure level @1m in dB(A)	76.209229364949
Acoustic pressure level @7m in dB(A)	62.55905224739240

ENGINE SPECIFICATIONS

Engine brand	KOHLER DIESEL
Engine ref.	KD440E
Distribution	Diesel O.H.V.
Start	Electrical
Low Oil pressure shutdown	Oui
Displacement (cm ³)	442
Oil capacity (L)	1.50

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 + MICS MODYS

DIMENSIONS AND WEIGHT





Length (cm)	99
Width (cm)	61.50
Height (cm)	96
Dry Weight (kgs)	215.50

PACKAGING








Packaging type	Box
Length (cm)	101
Width (cm)	63
Height (cm)	94
Weight (kg)	218.50
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		Battery without maintenance
	Lifting eye		Hour meter

OPTIONS

	R03B	R03B	This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.
	3499231 001134	VERSO50	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.
	3499231 000816	RKB3	Trolley kit with 1 handle and 2 solid tyres for Diesel 6000 E SILENCE and Diesel 6500 TE SILENCE gensets
	3499231 001769	RKDS2	Maintenance kit for KOHLER KD440E engine (Diesel 6000 E Silence -Diesel 6500 TE Silence)
	RPM	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	RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable.
	STD- MODYS	STD-MODYS	The MODYS control unit makes the operation of the equipment safe and easy. The 4 pin connector is used to connect remote controls easily such as the RSTART remote control and the automatic transfer switch.