

KOHLER®



DIESEL 6500 TA SILENCE AVR C5

PORTABLE POWER

GENERATING SET Range DIESEL SILENCE

PRODUCT ADVANTAGES

Generating set guaranteed 3 years
KOHLER air-cooled industrial engine
AVR: Automatic Voltage Regulation
Connection interface equipped with an hour meter
Hydrocarbons bulk tank

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners

The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

Range DIESEL SILENCE

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



DIESEL 6500 TA SILENCE AVR C5

GENERAL SPECIFICATIONS

Range	DIESEL SILENCE
Frequency (Hz)	50 Hz
Max power (kW)	5.2
Max power (kVA)	6.5
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (l/h)	1.2
75% Autonomy (h)	22.5
Sound power level guaranteed LwA dB(A)	93
Acoustic pressure level @1m in dB(A)	77
Acoustic pressure level @7m in dB(A)	64

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	KD15-440E_C5
Engine Type	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm ³)	442
Oil system capacity including filters (l)	1.5

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	Yes
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)	99
Width (cm)	61.5
Height (cm)	96
Dry Weight (kg)	215.5

PACKAGING

Packaging type	Box
Length (cm)	101
Width (cm)	63
Height (cm)	94
Weight (kg)	218.5
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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SDATEJOURS

DIESEL 6500 TA SILENCE AVR C5 - PORTABLE POWER – GENERATING SET DIESEL SILENCE

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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
- 3499231002834** RSTART2 - Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel)
- 3499231001134** 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 APM202 control panel). Includes the battery charger
- 3499231000816** RKB3 - Trolley kit with 1 handle and 2 solid tyres for Diesel 6000 E SILENCE and Diesel 6500 TE SILENCE gensets
- 3499231004548** RKDS5- Maintenance kit for KOHLER KD15-440 Silence C5 engines
- RAP**
- 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 mm² cable