# **KOHLER**



### **DIESEL 6000 A SILENCE C5**

PORTABLE POWER

GENERATING SETRangeDIESEL SILENCE

#### PRODUCT ADVANTAGES

Generating set guaranteed 3 years KOHLER air-cooled industrial engine Very Silent 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 6000 A SILENCE C5**

#### **GENERAL SPECIFICATIONS**

Range	DIESEL SILENCE
Frequency (Hz)	50 Hz
Max power (kW)	4,9
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (I/h)	1,2
75% Autonomy (h)	22,5
Sound power level guaranteed LwA dB(A)	92
Acoustic pressure level @1m in dB(A)	76
Acoustic pressure level @7m in dB(A)	63

#### **ENGINE SPECIFICATIONS**

Engine brand	KOHLER
Engine ref.	KD15-440E_C5
Engine Type	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm3)	440
Oil system capacity including filters (I)	1,5

#### ALTERNATOR SPECIFICATION

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	Н

#### PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + APM202

#### DIMENSIONS AND WEIGHT

Length (cm)	99
Width (cm)	61,5
Height (cm)	96
Dry Weight (kg)	198

#### PACKAGING

Packaging type	Box
Length (cm)	101
Width (cm)	63
Height (cm)	94
Weight (kg)	201
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



DIESEL 6000 A SILENCE C5 - PORTABLE POWER - GENERATING SET DIESEL SILENCE This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. \*ISO 8528.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 - France - portable.kohlerpower.com





15 oct. 23 DIESEL 6000 A SILENCE C5 - PORTABLE POWER – GENERATING SET DIESEL SILENCE This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. \*ISO 8528. SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France – portable.kohlerpower.com



**DIESEL 6000 A SILENCE C5** 

#### ACCESSORIES SUPPLIED

User and maintenance manual Battery without maintenance Lifting eye Hour meter

#### **OPTIONS**

R02B	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)
3499231001110	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
R05M	The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut
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	RAP - industrial adapter for connecting a 230V device to an industrial socket
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

