



## DIESEL 6000 A 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 6000 A SILENCE AVR 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. (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 (cm3)	440
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 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)	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





### 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 mm<sup>2</sup> cable