

# KOHLER®

# SDMO®



## DIESEL 10 LC A SILENCE AVR C5

PORTABLE POWER

GENERATING SET Range DIESEL SILENCE

### PRODUCT ADVANTAGES

- Generating set guaranteed 3 years
- KOHLER water-cooled industrial engine
- Very Silent
- Soundproofing and against shocks panels
- 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 STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

### Range DIESEL SILENCE

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

## DIESEL 10 LC A SILENCE AVR C5

### GENERAL SPECIFICATIONS

Range	DIESEL SILENCE
Frequency (Hz)	50 Hz
Max power (kW) *	8,30
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	27
75% cons. (l/h) *	2,60
75% Autonomy (h) *	10,40
Sound power level guaranteed LwA dB(A)	94
Acoustic pressure level @1m in dB(A)	78
Acoustic pressure level @7m in dB(A)	65

### ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine type	KDW702-H_C5
Distribution	Diesel O.H.V.
Start	Electrical
Oil shutdown	OUI
Displacement (cm3)	686
Oil system capacity including filters (l)	1,60

### ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

2 230V 10/16A sockets - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + emergency stop button + hour meter + indicator + APM202

### DIMENSIONS AND WEIGHT

Length (cm)	121,10
Width (cm)	79
Height (cm)	105,60
Dry Weight (kg)	310

### PACKAGING

Packaging type	Box
Length (cm)	122,20
Width (cm)	80,40
Height (cm)	105,60
Weight (kg)	316
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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23/07/2021

DIESEL 10 LC A SILENCE AVR C5 - PORTABLE POWER - GENERATING SET DIESEL SILENCE

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2016/1628 EU  
**STAGE V**  
conforme / compliant



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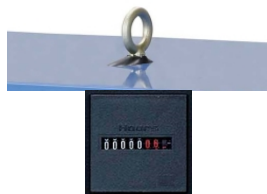
## DIESEL 10 LC A SILENCE AVR C5

### 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.



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



**VERS050** 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.



**RKDS6** ERR: not found in dict valeurs



**RAP** The adaptor for industrial sockets is used to connect 230-V appliances to the 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