



more information

DIESEL 10 LC A SILENCE AVR C5



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

Range DIESEL SILENCE

Performance and endurance combined with low noise to meet mobile and stationary applications.



GENERAL SPECIFICATIONS

	DIESEL SILENCE
Range	50 Hz
Frequency (Hz)	8,3
Max power (kW)	230
Nominal voltage (V)	Single phase
Number of Phase	Diesel Fuel
Fuel	27
Tank (L)	2,6
75% cons. (l/h)	10,4
75% Autonomy (h)	95
Sound power level guaranteed LwA dB(A)	79
Acoustic pressure level @1m in dB(A)	66
Acoustic pressure level @7m in dB(A)	

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	KDW702
Engine Type	Diesel O.H.V.
Start	Electrical
Oil shutdown	OUI
Displacement (cm ³)	690
Oil system capacity including filters (l)	1,6

ALTERNATOR SPECIFICATION

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)	121,1
Width (cm)	79
Height (cm)	105,6
Dry Weight (kg)	310

PACKAGING

Packaging type	Box
Length (cm)	122,2
Width (cm)	80,4
Height (cm)	105,6
Weight (kg)	316
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0





KOHLER

01 oct.. 25

DIESEL 10 LC A SILENCE AVR 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 10 LC A SILENCE AVR C5

ACCESSORIES SUPPLIED

User and maintenance manual
Lifting eye
Battery without maintenance
Hour meter

OPTIONS

3499231002834	RSTART2 - Wireless remote control with on/off button. Requires a genset fitted with an APM202/APM303
3499231001110	VERSO 50 Mono 40A - Automatic source inverter on 40A single-phase mains failure (includes battery charger) for an installation of up to 9.2kW. Requires a genset fitted with an APM202/APM303
R05M	R05M - Manual transfert switch for connecting a single-phase generator to a house
RKB6	RKB6 - Trolley kit for DIESEL 10 LC SILENCE - 15 LC SILENCE ; Puncture-proof wheels Ø 290 mm
R08F	R08F - Road trailer with articulated drawbar (GVW <570 Kg with registration) for Diesel 10/12/15/16 LC SILENCE. Net weight: 188 kg. Overall dimensions: 2.94 X 1.48 X 0.65 m.
3499231004678	RKDS6 - Maintenance kit for DIESEL 10 SILENCE - 12 SILENCE - 15 SILENCE - 16 SILENCE including oil filter, fuel filter and air filter
3499231002827	RAP - Adapter from 16A industrial socket to 10/16A domestic socket
RPM	RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket
RPQ	RPQ - 1m earth spike, supplied with 2m 10mm ² mains cable