

DIESEL 12 LC A SILENCE AVR C5

EAN 3499231005095



PRODUCT ADVANTAGES

Generating set guaranteed 3 years
 KOHLER water-cooled industrial engine
 Very Silent
 Soundproofing and against shocks panels
 Hydrocarbons bulk tank
 The GENERATOR SMART CARE is a Bluetooth box combined with a smartphone application that can be adapted to all the brand's portable generators and enables maintenance to be tracked.
 The APM303 controller displays physical measurements (voltage, fuel level, power, etc) and monitors the following parameters: overspeed, oil pressure, coolant temperature, voltage and frequency.

Range

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

Fuel Diesel Fuel

Nominal voltage (V) | Number of Phase 230 | Single phase

Max power (kW) 12 kW

75% Autonomy (h) 13,9

Sound power level guaranteed LwA dB(A) 95

Dimensions L x W x H (cm) | Weight (kg) 141 x 81,4 x 105 | 358



DIESEL 12 LC A SILENCE AVR C5 - GENERATING SET - DIESEL SILENCE - 6 février 2026

portable.rehlko.com

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SDMO Industries
 accredited testing laboratory ISO 17025
 n°1-2171
 scope available on www.cofrac.fr





GENERAL SPECIFICATIONS

Range	DIESEL SILENCE
Frequency (Hz)	50 Hz
Max power (kW)	12
Nominal voltage (V)	230
Number of Phase	Single phase
Assigned current (A)	47
Fuel	Diesel Fuel
Tank (L)	50
75% cons. (l/h)	3,6
75% Autonomy (h)	13,9
Sound power level guaranteed LwA dB(A)	95
Acoustic pressure level @1m in dB(A)	79
Acoustic pressure level @7m in dB(A)	66



ENGINE SPECIFICATIONS

Engine brand	Rehiko
Engine ref.	KDW1003-H
Start	Electrical
Oil shutdown	OUI
Displacement (cm3)	1030
Oil system capacity including filters (l)	2,6



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 socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker+ Emergency stop button + APM303



DIMENSIONS AND WEIGHT

Length (cm)	141
Width (cm)	81,4
Height (cm)	105
Dry Weight (kg)	358



PACKAGING

Packaging type	Box
Length (cm)	142
Width (cm)	81,4
Height (cm)	105
Weight (kg)	364
Pallet type	
Number of box by pallet	
Pallet height (cm)	
weight of the packaged Pallet (kg)	

ACCESSORIES SUPPLIED



User and maintenance manual
Lifting eye
Battery without maintenance
Hour meter

Additional equipment



3499231002834 RSTART2 - Wireless remote control with on/off button. Requires a genset fitted with an APM202/APM303

3499231001127 VERSO 50 Mono 100A - Automatic source inverter on 100A single-phase mains failure (includes battery charger) for an installation of up to 23 kW. Requires a genset fitted with an APM202/APM303



R05M R05M - Manual transfer switch for connecting a single-phase generator to a house



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 10mm² mains cable