

DIESEL 6500 TA SILENCE AVR C5

EAN 3499231004234



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
 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 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.

Fuel Diesel Fuel

Nominal voltage (V) | Number of Phase 400 | Three phase

Max power (kW) | Max power (kVA) 5,2 kW | 6,5 kVA

75% Autonomy (h) 22,5

Sound power level guaranteed LwA dB(A) 93

Dimensions L x W x H (cm) | Weight (kg) 99 x 63 x 96 | 215,5



Attested NB 3065



Compatible

DIESEL 6500 TA 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)	5,2
Max power (kVA)	6,5
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Diesel Fuel
Assigned current (A)	6
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	REHLKO
Engine ref.	KD15-440E_C5
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 400V 16A socket - circuit breaker + hour meter + indicator + APM202



DIMENSIONS AND WEIGHT

Length (cm)	99
Width (cm)	63
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

Additional equipment



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



3499231001134 VERSO 50 Tri 25 A - Automatic source inverter on 25A three-phase mains failure (includes battery charger) for an installation of up to 10 KVA. Requires a genset fitted with an APM202/APM303



3499231004012 VERSO 10 T 40A - Manual source inverter for connecting a three-phase generator to a house



3499231000816 RKB3 - Trolley kit for DIESEL 6000 A SILENCE / 6500 TA SILENCE ; Puncture-proof wheels Ø 290 mm



3499231004548 RKDS5 - Maintenance kit for DIESEL 6000 SILENCE - 6500 SILENCE including oil filter, fuel prefilter, 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
