



DIESEL 6500 TA SILENCE AVR C5 RCD

PORTABLE POWER

GENERATING SET Range DIESEL SILENCE

PRODUCT ADVANTAGES

Inclusive differential protection
 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

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

DIESEL 6500 TA SILENCE AVR C5 RCD

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
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 400V 16A 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	
Pallet height (cm)	
weight of the packaged Pallet (kg)	





ACCESSORIES SUPPLIED

User and maintenance manual
Battery without maintenance
Lifting eye
Hour meter

OPTIONS

STD-FR	Compliant to NF-C15-401
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
RAP	RAP - industrial adapter for connecting a 230V device to an industrial 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