

# KOHLER®



## DIESEL 6500 TE XL C5 RCD

PORTABLE POWER

GENERATING SET Range DIESEL

### PRODUCT ADVANTAGES

Inclusive differential protection  
KOHLER air-cooled industrial engine  
Large Autonomy  
Comfort of prehension thanks to the ergonomic handles  
Electric starter with batteries without maintenance

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

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

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

## DIESEL 6500 TE XL C5 RCD

### GENERAL SPECIFICATIONS

Range	DIESEL
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)	16
75% cons. (l/h)	1,2
75% Autonomy (h)	13,3
Sound power level guaranteed LwA dB(A)	108
Acoustic pressure level @1m in dB(A)	93
Acoustic pressure level @7m in dB(A)	79

### ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	KD15-440E_C5
Engine Type	Diesel O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	440
Oil system capacity including filters (l)	1,5

### ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 400V 16A socket - circuit breaker

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	108

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	111
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	676



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### ACCESSORIES SUPPLIED

User and maintenance manual  
Floor maintaining slot  
Ergonomic handle grip  
Battery without maintenance

### OPTIONS

<b>STD-FR</b>	Compliant to NF-C15-401
<b>3499231004012</b>	VERSO 10 T 40A - Manual source inverter for connecting a three-phase generator to a house
<b>3499231004531</b>	RKDS4 - Maintenance kit for DIESEL 6000 including oil filter, fuel filter and air filter
<b>RH1</b>	RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm
<b>RPM</b>	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
<b>RPQ</b>	RPQ - 1m earth spike, supplied with 2m 10mm <sup>2</sup> mains cable
<b>RBAC</b>	RBAC - Removable storage bin to attach to the top of the genset