KOHLER SDMO



DIESEL 4000 EXPORT

PORTABLE POWER

GENERATING SET Range DIESEL

PRODUCT ADVANTAGES

- Generating set guaranteed 3 years
- KOHLER air-cooled industrial engine
- Low consumption
- Comfort of prehension thanks to the ergonomic handles

Compact frame with protection panels against shocks

OIL SAFETY Thanks to this functionality, the engine will not start or will stop during its functioning if the oil level for gasolines or the oil pression for diesels is to low : your generating set is perfectly protected !

Range DIESEL

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





GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50 Hz
Max power (kW) *	3.40
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Diesel Fuel
Tank (L)	4.30
75% cons. (l/h) *	0.90
75% Autonomy (h) *	4.80
Sound power level guaranteed LwA dB(A)	108
Acoustic pressure level @1m in dB(A)	92
Acoustic pressure level @7m in dB(A)	78

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine type	KD350
Engine Type	Diesel O.H.V.
Start	Starter
Oil shutdown	Non
Displacement (cm3)	349
Oil system capacity including filters (I)	1.20

ALTERNATOR SPECIFICATIONS

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	Н

PLUGS AND PANEL DESCRIPTIVE

2 230V 10/16A sockets - circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kg)	70

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	73
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	448



DIESEL 4000 EXPORT - PORTABLE POWER - GENERATING SET DIESEL

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.



DIESEL 4000 EXPORT

ACCESSORIES SUPPLIED



OP

User and maintenance manual



Floor maintaining slot

TIONS	Ergonomic handle grip		
PTIONS			
	This set includes the hour meter and the differential This s circuit breaker	set includes the hour meter and the differential circuit breaker.	
	R05M - Manual source inverter for connecting a single-phase generator to a house	source inverter for connecting a single-phase generator to a house	
	RKDS1 - Maintenance kit for DIESEL 4000 including oil filter, fuel filter and air filter	nce kit for KOHLER CH350E and CH440E engines (Diesel 6000 E XL C - Diesel 6500 TE XL C).	
areas areas	5500T - 5500 T XL - 6500 - XL - 550	re cover for HX(C) 4000 – 6000 - 7500T / PERFORM 4500 - 4500 00T - 5500 T XL - 6500 - 6500 XL - 7500 T - 7500 XL / TECHNIC 0 - 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm	
	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	or all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket	
	RPQ - 1m earth spike, supplied with 2m 10mm2 mains cable	1m earth spike, supplied with 2m 10mm2 mains cable	
	RBAC - Removable storage bin to attach to the top of the genset	Removable storage bin to attach to the top of the genset	



DIESEL 4000 EXPORT - PORTABLE POWER - GENERATING SET DIESEL

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 Kerervem - CS 40047 - 29801 Brest cedex 9 – France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com