



DIESEL

Durable with an extended continuous run time



DIESEL 4000 C



DIESEL 4000 E XL C



DIESEL 6000 E XL C
DIESEL 6500 TE XL C



DX 6000 E XL C
DX 6000 TE XL C



SD 6000 E XL
SD 6000 TE XL



DIESEL 10000 E XL C
DIESEL 15000 TE XL C

SINGLE-PHASE GENERATING SETS

Type		DIESEL 4000 C	DIESEL 4000 E XL C	DIESEL 6000 E XL C	DX 6000 E XL C	SD 6000 E XL ⁽³⁾	DIESEL 10000 E XL C
Max power 230 V	kW ISO 8528	3.4	3.4	5.2	5.2	5.2	9.0
	kVA ⁽¹⁾	4.25	4.25	6.5	6.5	6.5	11.25
Engine	Brand	Kohler® Diesel	Kohler® Diesel	Kohler® Diesel	Yanmar®	Yanmar®	Kohler® Diesel
	Type	KD 350	KD 350	KD 440	L100	L100	KD 425-2
	Oil level shutdown	X	•	•	•	•	•
	Electric start	X	•	•	•	•	•
	HP 3.600 rpm	7	7	9.8	10	10	19
	Run time in hr	4.8	17.8	13.3	9.2	20	16.5
	Tank in L	4.3	16	16	12	26	35
EEC	Noise level Lwa	108	108	108	106	95	109
	dB(A) @ 7 m	85	85	85	83	72	86
	Weight in Kg	70	84	103	105	177.5	162
	Socket codes ⁽²⁾	P1L	P1L	P1H	P1H	P1D	P1B

THREE-PHASE GENERATING SETS

Type		DIESEL 6500 TE XL C	DX 6000 TE XL C	SD 6000 TE XL ⁽³⁾	DIESEL 15000 TE XL C	
Max power	3-ph 400 V	kW ISO 8528	5.2	5.2	5.2	10.0
		kVA ⁽¹⁾	6.5	6.5	6.5	12.5
	1-ph 230V	kW ISO 8528	2.3	2.3	2.3	3.7
Engine	Brand	Kohler® Diesel	Yanmar®	Yanmar®	Kohler® Diesel	
	Type	KD 440	L 100	L 100	KD 425-2	
	Oil level shutdown	•	•	•	•	
	Electric start	•	•	•	•	
	HP 3.600 rpm	9.8	10	10	19	
	Run time in hr	13.3	9.2	20	16.7	
	Tank in L	16	12	26	35	
EEC	Noise level Lwa	108	106	95	109	
	dB(A) @ 7 m	85	83	72	86	
	Weight in Kg	108	106	168.5	169	
	Socket codes ⁽²⁾	P1J	P1J	P1G	P1E	

X Not available. • Standard.

(1) Theoretical value calculated for comparison purposes.

(2) See table of sockets on page 39.

(3) MICS MODYS.



Options available for this range depending on the model: trolley kit, RCCB, automatic controller, manual changeover switch, loose cover, maintenance kit, storage box. See pages 34 to 36 for the part numbers for these options.

SDMO FEATURE



MICS MODYS - SD 6000 E

Long run-time, easy to use and safe: the requirements for peace of mind

The XL models in the DIESEL range have a very large fuel tank to provide exceptional run time.

For even greater ease of use, the engine oil cut-out stops the engine or prevents the engine starting if the oil pressure is insufficient (DIESEL 10000 E XL C and 15000 TE XL C generating sets) or the oil level if too low (DIESEL SD 6000 E XL, 4000 E XL C, 6000 E XL C and 6500 TE XL C generating sets). The Modys control panel fitted to the SD 6000 E XL has an oil light.



DIESEL 4000 E XL C

- 3.4 kW - 4.25 kVA⁽¹⁾ - 230 V
- KOHLER® DIESEL - KD 350 engine
- EEC Noise level Lwa
108 Lwa / 85 dB(A) @ 7 m

Application*:
ideal for use with log splitters.



1 kW 2 kW 3 kW 4 kW 5 kW 6 kW 7 kW 8 kW 9 kW 10 kW 11 kW

SD 6000 E XL

- 5.2 kW - 6.5 kVA⁽¹⁾ - 230 V
- YANMAR® DIESEL engine
OHV - KD 440
- EEC Noise level Lwa
95 Lwa / 72 dB(A) @ 7 m

Application*:
ideal for use with air compressors.



1 kW 2 kW 3 kW 4 kW 5 kW 6 kW 7 kW 8 kW 9 kW 10 kW 11 kW

DIESEL 10000 E XL C

- 9 kW - 11.25 kVA⁽¹⁾ - 230 V
- KOHLER® DIESEL - KD 425-2 engine
- EEC Noise level Lwa
109 Lwa / 86 dB(A) @ 7 m

Application*:
ideal for use with high pressure
cleaners.



1 kW 2 kW 3 kW 4 kW 5 kW 6 kW 7 kW 8 kW 9 kW 10 kW 11 kW

*For information only.

