



TECHNIC

Robust continuous operation no matter where you are



SINGLE-PHASE GENERATING SETS

Type		TECHNIC 3000*	TECHNIC 4500 AVR	SH 6000	SH 6000 E	SH 6080	SH 6080 E	TECHNIC 6500 C	TECHNIC 7000 E AVR C	TECHNIC 10000 E AVR C
Max power 230 V	kW ISO 8528	3.0	4.2	6.0	6.0	6.0	6.0	6.5	6.5	10.0
	kVA ⁽¹⁾	3.75	4.95	6.6	6.6	7.5	7.5	8.15	8.15	12.1
Engine	Brand	Kohler®	Kohler®	Honda®	Honda®	Honda®	Honda®	Kohler®	Kohler®	Kohler®
	Type	CH 270	CH 395	GX 390	GX 390	GX 390	GX 390	CH 440	CH 15	CH 640S
	Oil level shutdown	•	•	•	•	•	•	•	•	•
	Electric start	X	X	X	•	X	•	X	•	•
	HP 3.600 rpm	6	8.5	11	11	11	11	11.9	15	20
	Run time in hr	10	11.8	8	8	8	8	7.7	13.3	8.3
	Tank in L	13	20	20	20	20	20	20	35	35
EEC Noise level Lwa dB(A) @ 7 m	EEC Noise level Lwa	96	97	97	97	97	97	101	101	101
	dB(A) @ 7 m	73	74	74	74	74	74	78	78	78
	Weight in Kg	46	73.5	81	87	88	88	100	124	139
Socket codes ⁽²⁾		P1M	P1M	P1H	P1H	P1H	P1H	P1H	P1W	P1B

THREE-PHASE GENERATING SETS

Type		TECHNIC 5500 T	SH 7500 T	SH 7500 TE	TECHNIC 7500 TE AVR C	TECHNIC 15000 TE AVR C	
Max power	3-ph 400 V	kW ISO 8528	4.5	6.0	6.0	6.5	11.0
		kVA ⁽¹⁾	5.6	7.5	7.5	8.15	13.75
	1-ph 230V	kW ISO 8528	2.3	2.3	2.3	2.3	3.7
Engine	Brand	Kohler®	Honda®	Honda®	Kohler®	Kohler®	
	Type	CH 395	GX 390	GX 390	CH 15	CH 640S	
	Oil level shutdown	•	•	•	•	•	
	Electric start	X	X	•	•	•	
	HP 3.600 rpm	8.5	11	11	15	20	
	Run time in hr	11.8	8	8	13.3	8.3	
	Tank in L	20	20	20	35	35	
EEC Noise level Lwa dB(A) @ 7 m	EEC Noise level Lwa	97	97	97	101	101	
	dB(A) @ 7 m	74	74	74	78	78	
	Weight in Kg	79	83	89	124	165	
Socket codes ⁽²⁾		P1I	P1I	P1I	P1X	P1E	

X Not available. • Standard.

(1) Theoretical value calculated for comparison purposes.

(2) See table of sockets on page 39.

This generating set may be fitted with an IP54 alternator.



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

SDMO FEATURE

KOHLER® engines + comprehensive equipment

TECHNIC generating sets with KOHLER® engines provide exceptional performance: proven robustness, low oil safety cut-off, auto-idle to save fuel consumption, easy tappet adjustment for low maintenance, etc. The large fuel tank increases the run-time and the comprehensive connection interface makes the generating set easy to use.



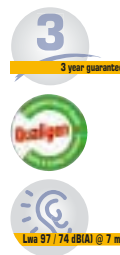
TECHNIC 4500 AVR NEW

- 4.2 kW - 4.95 kVA⁽¹⁾ - 230 V
- KOHLER® - CH 395 engine
- EEC Noise level Lwa
97 Lwa / 74 dB(A) @ 7 m

Application*:
ideal for use with jackhammers.



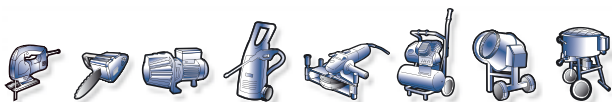
1 kW 2 kW 3 kW 4 kW 5 kW 6 kW 7 kW 8 kW 9 kW 10 kW 11 kW



TECHNIC 7000 E AVR C NEW

- 6.5 kW - 8.15 kVA⁽¹⁾ - 230 V
- KOHLER® - CH 15 engine
- EEC Noise level Lwa
101 Lwa / 78 dB(A) @ 7 m

Application*:
ideal for use with air compressors or 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



TECHNIC 15000 TE AVR C NEW

- 11 kW - 13.75 kVA⁽¹⁾ - 400 V
- KOHLER® - CH 640S engine
- EEC Noise level Lwa
101 Lwa / 78 dB(A) @ 7 m

Application*:
ideal for use with plaster pumps.



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

SDMO FEATURE

Auto-idle: reduces fuel consumption by around 50% and reduces noise by a factor of 4.



*For information only.