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SETi1000



SETi2000



SET2500



SET4100



SET6000



SET6500T

Generating sets with air-cooled petrol engine, 3000 rpm

TYPE	kVA max.	kVA cont.	Amp.		Engine	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA	Category
			1 ~ 230V	3 ~ 400V													
SETi1000	1	0,9	4	-	Honda GXH50	2,5	1,8	49	3,8	0,47	8	DC-DS-0-R-TM	47x27x38	14	64	89	Portable
SETi2000	1,7	1,5	6,4	-	Honda GX100	3,5	2,6	98	7,7	1,1	7	DC-0-R-TM	56x34x42	22	68	93	Portable
SET2500	2,2	2	9	-	Honda GX160	5,5	3,5	163	3,6	1	3,6	A-F-0-R-Th	58x42x44	39	70	95	Standard
SET3000	3	2,7	12	-	Honda GX200	6,5	4	196	3,6	1,3	2,8	A-F-0-R-Th	58x42x44 (MA)	42	70	95	Standard
SET4100	4	3,6	16	-	Honda GX270	9	6,1	270	6	2	3,0	A-F-0-R-Th	77x51x56	60	71	96	Standard
SET6000	6	5,4	23	-	Honda GX390	13	8,5	389	6,5	2,4	2,7	A-F-0-R-Th	83x51x56	75	72	97	Standard
SET6500T	7	6,5	18	8	Honda GX390	13	8,5	389	6,5	2,4	2,7	B-F-0-R-Th	83x51x56	80	72	97	Standard
SET7000	7	6	26	-	Honda GX390	13	8,5	389	6,5	2,7	2,4	A-F-0-R-Th	83x51x56	80	74	*	Standard
SET10000E	10	9	39	-	Honda GX610	18	13	614	20	3,5	5,7	A2-E-F-0-TM	102x55x60	140	75	*	Standard
SET10000TE	10	9	15	11	Honda GX610	18	13	614	20	3,5	5,7	B-E-F-0-TM	102x55x60	126	75	*	Standard
SET12000TE	12	11	20	13	Honda GX620	20	13,5	614	20	4,2	4,8	B-E-F-0-TM	102x55x60	148	75	*	Standard
SET15000TE	15	13,5	23	16	Honda GX670	24	16,2	670	20	5,1	3,9	AIS-B-E-F-0-TM	102x55x60	152	75	*	Standard
SET16000E	16	14,5	63	-	B&S Vanguard	31	23	895	41	7	5,8	A5-E-F-FG-PP-h-OP-TM-V	100x64x72	210	79	*	Standard
SET2000TE	20	18	26	21	B&S Vanguard	31	23	895	41	7	5,8	B4-E-F-FG-PP-h-OP-TM-V	100x64x72	210	79	*	Standard
SET3000/11	3	2,7	12	-	Honda GX200	6,5	4	196	11	1,3	8,5	A-F-FG-0-R-Th	58x42x50	50	66	91	Silenced
SET4100/25	4	3,6	16	-	Honda GX270	9	6,1	270	25	2	12,5	A-AC-F-FG-h-0-R-TM-V	75x60x59	77	70	95	Silenced
SET6000/25	6	5,4	23	-	Honda GX390	13	8,5	389	25	2,4	10,4	A-AC-F-FG-h-0-R-TM-V	75x60x59	92	71	96	Silenced
SET6500T/25	7	6,5	18	8	Honda GX390	13	8,5	389	25	2,4	10,4	AC-B-F-FG-h-0-R-TM-V	80x58x63	97	71	96	Silenced
SETG12000G	12	10	43	-	Honda GX670	24	16,2	670	20	5,1	3,9	A2-E-F-0-TM	88x64x70	184	71	96	Silenced
SETG15000TE	15	12,5	23	14,5	Honda GX670	24	16,2	670	20	5,1	3,9	B-E-F-0-TM	88x64x70	188	71	96	Silenced
SETS6000E	6	5,4	23	-	Honda GX390	13	8,5	389	20	2,4	8,3	A3-E-EC-PP-h-0-TM-TP-V	110x56x56	150	62	87	Super-silenced
SETS10000E	10	9	39	-	Honda GX620	20	13,5	614	20	3,5	5,7	A3-E-EC-PP-h-0-TM-TP-V	127x64x57	210	66	91	Super-silenced
SETS12000TE	12	11	18	13	Honda GX620	20	13,5	614	20	4,2	4,8	B3-E-EC-PP-h-0-TM-TP-V	127x64x57	210	66	91	Super-silenced
SETS12000E	12	10,8	47	-	Honda GX670	24	16,1	670	20	5,1	3,9	A4-E-EC-PP-h-0-TM-TP-V	127x75x59	210	69	94	Super-silenced
SETS15000TE	15	13,5	24	16	Honda GX670	24	16,1	670	20	5,1	3,9	B3-E-EC-PP-h-0-TM-TP-V	127x75x59	210	69	94	Super-silenced

SET1000T



SET1500TE



SET2000TE



SET3300/11



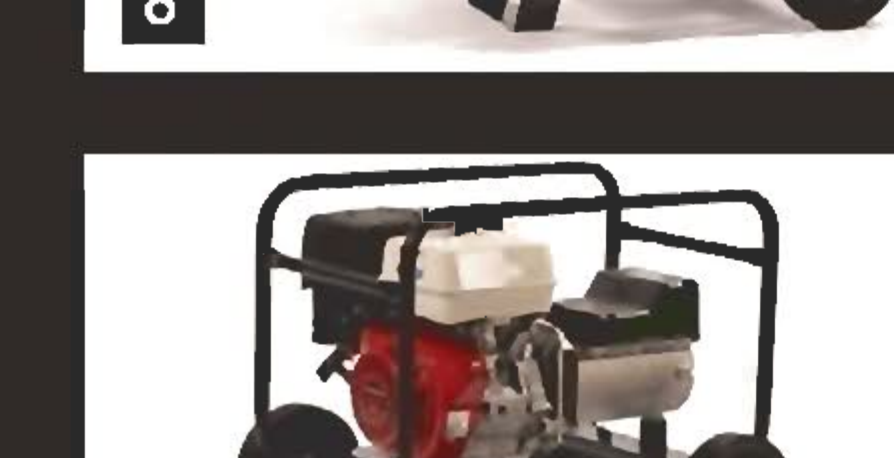
SET6000(E)25



SETS6000E



OPTIONS



1 EARTH LEAKAGE PROTECTION

2 INSULATION PROTECTION

3 THERMAL MAGNETIC PROTECTION

4 MANUAL SWITCH MAINS/GENERATOR

5 REMOTE CONTROL

6 AUTOMATIC START/STOP SYSTEM

7 COOLANT HEATER

8 2-WHEEL KIT

9 4-WHEEL KIT

10 LIFTING DEVICE

11 FORKLIFT KIT

12 FLEXIBLE EXHAUST TUBE

13 WELDING CABLES

14 LARGE FUEL TANK

15 PROPANE/LPG



Welding generating sets with air-cooled petrol engine, 3000 rpm

TYPE	Amp.		Max. dia. electrode	Alternator		Engine	HP	KW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	@ 35% d.c.	@ 60% d.c.		KVA 1~230V	KVA 3~400V												
SET200X1	200 AC	150 AC	4	6	-	Honda GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-Th	83x55x60	90	72	97
SET200X2	200 DC	140 DC	4	4	-	Honda GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-Th	83x55x60	90	72	97
SET200X	200 DC	150 DC	4	3,5	6,5	Honda GX390	13	8,5	389	6,5	2,4	2,7	B-F-O-R-Th	83x55x60	90	72	97
SET250XE	250 DC	220 DC	5	4	10	Honda GX620	20	13,5	614	20	4,2	4,8	B-E-F-O-TM	88x55x72	160	75	*
SET300XE	280 DC	220 DC	6	4	10	Honda GX670	24	16,2	670	20	5,1	3,9	B-E-F-O-TM	88x55x72	165	75	*
SET400XE	350 AC	300 AC	6	4	10	B&S Vanguard	31	23	895	20	6	3,3	B-E-F-FI2-OP-TM	120x64x72	210	77	*



SET200X1



SET250XE



SET6000DE



SETG6000DE



SET4200DE



SETS3500DE



SETS6000DE



SETS103DE



SETS133TDE



SETS183TDE



SETS40TDE

Generating sets with single cylinder air-cooled diesel engine, 3000 rpm

TYPE	KVA max.	KVA cont.	Amp.		Engine	HP	KW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
			1~230V	3~400V												
SET4000D	4	3,6	16	-	Yanmar L70N	6,7	4,5	296	3,5	1,3	2,7	A-F-R-Th	77x51x56	70	80	*
SET4000DE	4	3,6	16	-	Yanmar L70N	6,7	4,5	296	3,5	1,3	2,7	A-E-F-OL-R-Th	77x51x56	82	80	*
SET6000D	5,5	4,9	22	-	Yanmar L100N	10	6,5	406	5,5	1,8	3,1	A-F-R-Th	83x51x56	95	83	*
SET6000DE	5,5	4,9	22	-	Yanmar L100N	10	6,5	406	5,5	1,8	3,1	A-E-F-OL-R-Th	83x51x56	110	83	*
SETG6000DE	5	4,5	20	-	Yanmar L100N	10	6,5	406	13	1,9	7,0	A-E-F-MS-OP-Th	88x55x67	140	72	97
SET6000TD	6	5,5	18	6	Yanmar L100N	10	6,5	406	5,5	1,8	3,1	B-F-R-Th	83x51x56	97	83	*
SET6000TDE	6	5,5	18	6	Yanmar L100N	10	6,5	406	5,5	1,8	3,1	B-E-F-OL-R-Th	83x51x56	110	83	*
SETG6000TDE	5,5	5	18	6	Yanmar L100N	10	6,5	406	13	1,9	7,0	B-E-F-MS-OP-Th	88x55x67	142	72	97
SET4200D	4,2	3,7	17	-	Hatz 1B30	7,6	4,1	347	4,6	1,3	3,5	A-F-R-Th	77x51x56	74	80	*
SET4200DE	4,2	3,7	17	-	Hatz 1B30	7,6	4,1	347	4,6	1,3	3,5	A-E-F-OL-R-Th	77x51x56	82	80	*
SET6000D	6	5,4	23	-	Hatz 1B40	10,5	6,2	462	5	1,9	2,6	A-F-R-Th	83x51x56	95	83	*
SET6000DE	6	5,4	23	-	Hatz 1B40	10,5	6,2	462	5	1,9	2,6	A-E-F-OL-R-Th	83x51x56	110	83	*
SET7000D	7	6,5	18	8	Hatz 1B40	10,5	6,2	462	5	1,9	2,6	B-F-R-Th	83x51x56	95	83	*
SET7000DE	7	6,5	18	8	Hatz 1B40	10,5	6,2	462	5	1,9	2,6	B-E-F-OL-R-Th	83x51x56	110	83	*

Super-silenced generating sets with single cylinder air-cooled diesel engine, 3000 rpm

TYPE	KVA max.	KVA cont.	Amp.		Engine	HP	KW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
			1~230V	3~400V												
SETS2500DE	2,5	2,2	10	-	Hatz 1B20	4,8	2,8	232	10	0,7	14,3	A0-E-FP-h-MS-OP-TM-TP-V	94x52x45	125	62	87
SETS3500DE	3,3	3	13	-	KUBOTA OC60	6	4,2	276	20	1,2	16,7	A1-E-FP-h-MS-OP-TM-TP-V	110x56x56	155	65	90
SETS5500DE	5	4,5	20	-	Yanmar L100N	10	5,7	406	20	1,9	10,5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	200	66	91
SETS6000TDE	5,5	5	18	6	Yanmar L100N	10	5,7	406	20	1,9	10,5	B3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	200	66	91
SETS6000DE	5,5	5	22	-	Hatz 1B40	10,5	6,2	462	20	1,9	10,5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	200	66	91
SETS7000TDE	7	6,5	18	8	Hatz 1B40	10,5	6,2	462	20	1,9	10,5	B3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	200	66	91

Super-silenced generating sets with water-cooled KUBOTA diesel engine

TYPE	rpm	KVA max.	KVA cont.	Amp.		Engine KUBOTA	Cil.	KW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
				1~230V	3~400V												
NEW BOY SETS73TDE	3000	7	6	26	-	Z482	2	8	479	23	2,3	10	A3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	123x64x68	295	62	87
NEW BOY SETS83TDE	3000	8	7,5	15	9	Z482	2	8	479	23	2,3	10	B3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	123x64x68	295	62	87
NEW BOY SETS103DE	3000	10	9	39	-	D722	3	12	719	25	3,1	8	A3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	138x64x68	345	65	90
NEW BOY SETS113TDE	3000	11	10	15	12	D722	3	12	719	25	3,1	8	B3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	138x64x68	345	65	90
NEW BOY SETS123DE	3000	12	11	47	-	D902	3	14,5	898	25	4,5	5,5	A3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	138x64x68	360	69	94
NEW BOY SETS133TDE	3000	13,5	12	20	14	D902	3	14,5	898	25	4,5	5,5	B3-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	138x64x68	360	69	94
SETS163DE	3000	16	14,4	63	-	D1105	3	19	1123	63	4,5	14	A6-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	150x64x90	460	68	93
SETS183TDE	3000	18	17	27	20	D1105	3	19	1123	63	4,5	14	B5-AVR-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	150x64x90	450	68	93
SETS243TDE	3000	24	23	35	27	V1505	4	26	1498	73	6,5	12	B5-AVR-E-ES-FG-FI-FP-h-MS-ODP-OP-TM-TP-V	170x74x100	570	69	94
SETS8DE	1500	8	7,2	32	-	D1105	3	10	1123	63	2,5	26	Y-ES-FG-FI-LE-ODP	150x64x90	475	60	85
SETS9TDE	1500	9	8,5	12	10	D1105	3	10	1123	63	2,5	26	Y-AVR-ES-FG-FI-LE-ODP	150x64x90	440	60	85
SETS14TDE	1500	14	13	19	15	D1703M	3	17	1647	73	3,8	20	Y-AVR-ES-FG-FI-LE-ODP	170x74x100	600	60	85
SETS20TDE	1500	20	19	27	22	V2203M	4	22	2197	80	5,0	16	Y-AVR-ES-FG-FI-LE-ODP	198x74x100	700	62	87
SETS33TDE	1500	33	30	46	34	V3300	4	34	3318	120	8,0	15	Y-Z-VS-WS	209x104x125	1025	64	89
SETS40TDE	1500	40	36	56	41	V3300 Turbo	4	42	3318	120	10,0	12	Y-Z-VS-WS	209x104x125	1050	64	89

Legend

<p>A = 2 Sockets 230V - 16A A0 = 1 Socket 230V - 16A A1 = 1 Socket 230V - 16A + 2 Sockets CEE 230V - 16A A2 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A A3 = 3 Sockets 230V (1x Schuko 16A, 1x CEE 16A, 1x CEE 32A) A4 = 1 Socket 230V - 16A + 2 Sockets CEE 230V - 32A A5 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 63A A6 = 4 Sockets 230V (1x Schuko 16A, 1x 16A CEE, 1x 32A CEE, 1x 63A CEE) AC = Automatic choke AIS = Automatic Idle System Amp = Amperemeter AVR = Electronic voltage regulator B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 p. B3 = 2 Sockets 230V - 16A (1x Schuko, 1x CEE) + 1 socket 400V - 16A 5 p. B4 = 3 Sockets (1x Schuko 230V - 16A + 1x CEE 230V - 32A + 1x CEE 400V - 32A 5 p.) B5 = 4 Sockets 230V (2x Schuko 16A, 1x CEE 16A, 1x CEE 32A) 2 Sockets 400V CEE (1x 16A 5 p. + 1x 32A 5 p.)</p>	<p>BFT = Bunded fuel tank DC = DC battery charger 12V DS = Dual speed with economy switch E = Electric start, battery included (battery acid not included) EC = Electric choke ES = Emergency stop F = Frame FG = Mechanical fuel level meter FH = Integrated forklift holes FI = Earth leakage protection 30mA with earth pin and 4m earth cable FI2 = Earth leakage protection 30mA without earth pin FLM = Fuel level meter FP = Fuel pump h = Hour counter Hz = Frequency meter IB = Insulation protection LE = Central lifting eye</p>	<p>LFLS = Low fuel level switch MS = Magneto-Stop O = Oil guard ODP = Oil drain pump OL = Low oil pressure control lamp OP = Low oil pressure guard PI = Illuminated control panel R = Recoil starter Th = Circuit breaker TM = Thermal magnetic breaker TP = High temperature security V = Voltmeter VS = Voltmeter selector switch WS = Water separator Y = E + FP + h + MS + OP + TM + TP + V Z = Amp + AVR + BFT + ES + FH + FLM + Hz + IB + LE + LFLS + PI + VS + WS</p>
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* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.



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