

S SERIES

THE COMPLETE PACKAGE

All the features of a top class generator: a powerful and economical engine, a strong and modern design and a long-run easy filling fuel tank.

AVR option available



Remote Start/Stop wireless with connector



Automatic mains failure



GENERATING SET	S5000	S5000	S8000	S8000	S12000	S12000
	Single phase	Three phase	Single phase	Three phase	Single phase	Three phase
THREE PHASE						
[POWER LTP] kW/kVA		5,0/6,3		6,6/8,3		11,1/13,9
[POWER COP] kW/kVA		4,3/5,4		5,6/7,0		9,5/11,8
SINGLE PHASE						
[POWER LTP] kW/kVA	4,8/5,3	3,7/4,2	6,4/7,2	4,9/5,5	10,7/11,9	8,3/9,2
[POWER COP] kW/kVA	4,0/4,1	2,8/3,1	5,5/6,0	3,7/4,1	9,1/10,0	6,3/6,9
POWER SPECIFICATIONS						
VOLTAGE Volt	230	400/230	230	400/230	230	400/230
FREQUENCY Hz	50	50	50	50	50	50
POWER FACTOR cosΦ	0,9	0,8/0,9	0,9	0,8/0,9	0,9	0,8/0,9
ENGINE						
BRAND	Honda	Honda	Honda	Honda	Honda	Honda
MODEL	GX270	GX270	GX390	GX390	GX630	GX630
FUEL	Petrol	Petrol	Petrol	Petrol	Petrol	Petrol
DISPLACEMENT cc	270	270	389	389	688	688
SPEED rpm	3000	3000	3000	3000	3000	3000
CYLINDER	1 inclined	1 inclined	1 inclined	1 inclined	2 V angle	2 V angle
COOLING SYSTEM	Air	Air	Air	Air	Air	Air
STARTING SYSTEM / ELECTRIC CIRCUIT (12 Volt)	Electric/Recoil	Electric/Recoil	Electric/Recoil	Electric/Recoil	Electric	Electric
CONSUMPTION						
FUEL CONSUMPTION at 75% of load L/h	1,6	1,6	2,2	2,1	3,9	3,9
FUEL TANK CAPACITY L	18	18	18	18	24	24
RUNNING TIME at 75% of load h	11,0	11,0	8,4	8,4	6,1	6,1
NOISE EMISSION						
GUARANTEED SOUND POWER LEVEL LWA dB(A)	97	97	97	97	96	96
NOISE PRESSURE LEVEL at 7 mt dB(A)	71	71	72	72	70	70
DIMENSIONS AND WEIGHT						
LENGTH mm	842	842	842	842	960	960
WIDTH mm	523	523	523	523	641	641
HEIGHT mm	557	557	557	557	667	667
WEIGHT [dry] Kg	76	88	96	99	162	165
SOCKET TYPE						
	1 x SCHUKO	1 x SCHUKO	1 x SCHUKO	1 x SCHUKO	1 x SCHUKO	1 x SCHUKO
	1 x 230V 32A	1 x 400V 16A	1 x 230V 32A	1 x 400V 16A	1 x 230V 16A	2 x 230V 16A
					1 x 230V 32A	1 x 400V 16A
ALTERNATOR AND SOCKET PROTECTION						
ELECTRIC PROTECTION	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23
SOCKET PROTECTION	IP 44	IP 44	IP 44	IP 44	IP 44	IP 44