

# SAONON SC SERIES-CUMMINS 60HZ

## 24-2250KW (30-2813KVA)

Genset Model	Standby/Prime Power		Engine Model	Cylinders	Displacement (L)	Fuel Consumption (L/H)	oil capacity (L)	coolant capacity (L)	Genset size(mm)			Weight (kg)
	KVA	KW							L	W	H	
SC30-6	30 / 27.5	24 / 22	4B3.9-G2	4L	3.9	6	11	17	1470	650	1146	650
SC36-6	36 / 32.5	29 / 26	4B3.9-G2	4L	3.9	6.5	11	17	1577	650	1146	670
SC50-6	50 / 45	40 / 36	4BT3.9-G2	4L	3.9	7	11	17	1685	650	1146	700
SC62-6	62 / 55	50 / 44	4BTA3.9-G2	4L	3.9	13	11	18	1800	670	1190	830
SC70-6	70 / 62.5	56 / 50	4BTA3.9-G2	4L	3.9	14	11	18	1900	670	1190	850
SC80-6	80 / 72.5	64 / 58	6BT5.9-G2	6L	5.9	16	16	29	2100	790	1278	1000
SC90-6	90 / 80	72 / 64	6BT5.9-G3	6L	5.9	19	16	30	2200	790	1278	1063
SC100-6	100 / 90	80 / 72	6BT5.9-G2	6L	5.9	20	16	29	2200	790	1323	1098
SC125-6	125 / 113	100 / 90	6BT5.9-G2	6L	5.9	25	16	29	2200	790	1323	1105
SC150-6	150 / 135	120 / 108	6BTA5.9-G2	6L	5.9	33.7	16	29	2400	840	1323	1150
SC165-6	165 / 150	132 / 120	6BTA5.9-G2	6L	5.9	34	16	30	2480	860	1433	1450
SC200-6	200 / 180	160 / 144	6CTA8.3-G2	6L	8.3	41	24	35	2480	860	1433	1650
SC220-6	220 / 200	176 / 160	6CTA8.3-G2	6L	8.3	45	24	39	2700	950	1460	1650
SC250-6	250 / 225	200 / 180	6CTAA8.3-G2	6L	8.3	50	24	47	2660	960	1454	1800
SC275-6	275 / 250	220 / 200	6LTAA8.9-G2	6L	8.9	58	24	47	2660	960	1454	1800
SC300-6	300 / 275	240 / 220	MTA11-G2A	6L	11	60	37	62	2950	1000	1571	2800
SC350-6	350 / 320	280 / 256	MTAA11-G3	6L	11	72	39	62	2950	1000	1571	2800
SC400-6	400 / 350	320 / 280	NTA855-G2	6L	14	80	39	65	3110	1000	1746	2880
SC440-6	440 / 352	400 / 300	NTA855-G4	6L	14	90	37	65	3110	1000	1746	2946
SC500-6	500 / 450	400 / 360	KTA19-G2	6L	18.9	100	91	65	3310	1378	1720	3100
SC575-6	575 / 525	460 / 420	KTA19-G3	6L	18.9	110	91	99	3615	1290	1912	3911
SC625-6	625 / 569	500 / 455	OSX15-G8/G9	6L	18.9	120	91	99	3600	1300	1893	3911
SC650-6	650 / 588	520 / 470	KTA19-G4	6L	18.9	133	50	99	3615	1290	1912	4083
SC688-6	688 / 625	550 / 500	KTAA19-G5	6L	18.9	142	50	99	3860	1525	2059	4300
SC750-6	750 / 675	600 / 540	KTAA19-G6A	6L	18.9	135	50	195	3860	1525	2059	4449
SC938-6	938 / 853	750 / 682	VTA28-G6/G7	12V	28	181	30	195	3860	1525	2059	4300
SC1000-6	1000 / 900	800 / 720	KTA38-G2	12V	37.8	204	83	265	3860	1590	1906	4449
SC1031-6	1031 / 930	825 / 744	OSK23-G3	12V	23	210	83	265	4400	1627	2444	7155
SC1050-6	1050 / 950	840 / 760	KTA38-G2A	12V	37.8	220	83	265	4387	1808	2384	7794
SC1156-6	1156 / 1044	925 / 835	OST30-G3	12V	30	240	102	112	4169	1501	1981	6850
SC1250-6	1250 / 1125	1000 / 900	OST30-G4	12V	30	260	135	303	4387	1808	2384	7842
SC1275-6	1275 / 1160	1020 / 928	KTA38-G4/G6	12V	37.8	320	177	349	5319	1920	2520	9971
SC1600-6	1600 / 1400	1280 / 1120	KTA50-G3	16V	50.3	331	177	349	5319	1920	2520	9971
SC1931-6	1931 / 1630	1608 / 1286	KTA50-G8/G9	16V	50.3	350	280	378.5	6175	2286	2537	14649
SC2500-6	2500 / 2250	2000 / 1800	O60-G3/G6	16V	60	360	280	378.5	6175	2286	2537	14863
SC2813-6	2813 / 2530	2250 / 2025	O60-G4/G9	16V	60	379	280	378.5	6175	2286	2537	15200

### STANDARDS:

Generator Sets: GB/T2820-97、ISO8528

Alternator: GB755, BS5000, VDE0530, IEC34-1, NEMA ,CSA22.2, AS2359

Diesel Engine: ISO3046, DIN6271

Standby Power: Continues running at variable load for duration of an emergency. No overload is permitted on these ratings.

Prime Power: Continues running at variable load for unlimited periods with 10% overload available for 1 hour in any 12 hour period.



Manufacturer reserves the right to make change in model, technical specifications, color, equipment and accessories without prior notice.