

Performance Data:

Model: SSW

Listed Size (mm) Neck area (ft2)	Effective area (ft2)	Neck velocity, FPM	200	300	400	500	600	700
		Total Press, Inch wc	0.02	0.045	0.08	0.125	0.18	0.245
300 X 300 (0.96)	0.622	Air flow, CFM	190	290	385	480	575	670
		Noise, NC (dB)	<20	20	28	35	40	45
		Throw, T (Ft)	1 - 4	2 - 7	4 - 11	6 - 17	8 - 23	9 - 26
350 X 350 (1.3)	0.845	Air flow, CFM	260	390	520	650	780	910
		Noise, NC (dB)	<20	21	29	36	41	46
		Throw, T (Ft)	1 - 4	3 - 9	5 - 15	8 - 23	10 - 29	11 - 33
400 X 400 (1.7)	0.966	Air flow, CFM	340	510	680	850	1020	1190
		Noise, NC (dB)	<20	22	30	37	42	46
		Throw, T (Ft)	1 - 5	3 - 9	5 - 15	8 - 24	11 - 32	13 - 35
450 X 450 (2.17)	1.400	Air flow, CFM	435	650	870	1085	1300	1520
		Noise, NC (dB)	<20	23	31	37	43	47
		Throw, T (Ft)	1 - 6	3 - 10	5 - 16	9 - 27	12 - 35	13 - 39
500 X 500 (2.67)	1.728	Air flow, CFM	535	800	1070	1335	1600	1870
		Noise, NC (dB)	<20	24	32	38	44	48
		Throw, T (Ft)	1 - 7	3 - 11	5 - 17	9 - 28	12 - 37	13 - 41
600 X 600 (3.87)	2.554	Air flow, CFM	774	1160	1550	1935	2320	2710
		Noise, NC (dB)	21	25	33	38	45	50
		Throw, T (Ft)	1 - 8	3 - 12	5 - 17	9 - 29	12 - 38	13 - 43