

Performance Data:

Model: RD

Listed Size mm	Neck Size mm	Neck Velocity, FPM	400	500	600	700	800	900	1000	1200	1400	1600
		Vp (Inch w c)	0.01	0.016	0.023	0.031	0.04	0.051	0.063	0.09	0.122	0.16
		Ps (Inch w c)	Hori.	0.025	0.039	0.056	0.076	0.10	0.126	0.156	0.225	0.304
Vert.	0.049		0.076	0.109	0.149	0.194	0.247	0.305	0.44	0.594	0.777	
225	150	Air flow, CFM	75	94	113	132	151	169	188	226	264	301
		Throw, ft	2 - 3 - 6	3 - 4 - 8	3 - 5 - 9	4 - 5 - 11	4 - 6 - 12	5 - 7 - 14	5 - 8 - 16	6 - 9 - 19	7 - 11 - 22	9 - 13 - 26
		Noise, dB	<18	<18	<18	18	19	23	26	32	36	40
300	225	Air flow, CFM	174	218	261	305	348	392	435	522	610	696
		Throw, ft	3 - 5 - 9	3 - 5 - 10	4 - 6 - 12	4 - 7 - 13	5 - 8 - 15	6 - 9 - 17	7 - 10 - 20	8 - 12 - 25	10 - 14 - 27	10 - 15 - 30
		Noise, dB	18	20	23	26	29	31	34	40	45	51
375	300	Air flow, CFM	308	385	461	538	615	692	769	923	1077	1231
		Throw, ft	5 - 7 - 15	5 - 8 - 16	6 - 9 - 18	7 - 10 - 20	7 - 11 - 22	8 - 12 - 24	9 - 13 - 26	11 - 16 - 32	12 - 19 - 37	14 - 21 - 43
		Noise, dB	19	22	25	28	31	34	37	42	47	51
450	375	Air flow, CFM	485	606	727	848	970	1091	1212	1454	1697	1937
		Throw, ft	6 - 9 - 18	6 - 10 - 19	7 - 11 - 21	8 - 12 - 23	8 - 13 - 25	9 - 14 - 28	10 - 15 - 30	12 - 18 - 36	14 - 21 - 43	17 - 25 - 57
		Noise, dB	24	27	30	32	35	38	40	45	50	54
525	450	Air flow, CFM	697	871	1046	1220	1394	1568	1743	2091	2440	2788
		Throw, ft	8 - 12 - 24	9 - 13 - 27	10 - 15 - 32	11 - 16 - 32	12 - 17 - 35	13 - 19 - 38	14 - 20 - 43	16 - 24 - 48	18 - 28 - 55	21 - 32 - 64
		Noise, dB	25	28	31	33	36	39	41	46	50	54