

Model SSD / Supply Performance Data

Nom Neck Size		Nom Neck ft2	Neck Velocity	300			400			500			600			700			800			900		
W	H		Static Pressure	0.02			0.04			0.07			0.10			0.14			0.18			0.22		
6	6	0.25	CFM	80			100			130			150			180			200			230		
			NC	<20			<20			22			27			31			35			38		
			4 way throw	4	5	8	5	6	8	6	7	10	6	7	10	7	8	11	7	8	12	7	9	13
			3 way throw	5	7	9	6	7	10	7	8	12	7	9	13	8	10	14	8	10	15	9	11	16
			2 way throw	6	8	11	7	8	12	8	10	14	8	10	15	9	11	16	10	12	17	11	13	18
			1 way throw	9	11	15	10	12	17	11	14	19	12	15	21	13	16	23	14	17	24	15	18	26
9	9	0.56	CFM	170			230			280			340			390			450			510		
			NC	<20			<20			26			31			35			38			42		
			4 way throw	6	8	11	7	9	13	8	10	14	9	11	16	10	12	17	10	13	18	11	14	19
			3 way throw	8	10	14	9	11	16	10	12	17	11	14	19	12	15	21	13	16	22	14	17	23
			2 way throw	9	11	16	11	13	18	12	14	20	13	16	22	14	17	24	15	18	25	16	19	27
			1 way throw	13	16	22	15	18	26	16	20	28	18	22	31	19	24	34	21	25	36	22	27	38
12	12	1.00	CFM	300			400			500			600			700			800			900		
			NC	<20			22			28			33			37			41			44		
			4 way throw	8	10	15	10	12	17	11	13	19	12	15	21	13	16	22	14	17	24	15	18	25
			3 way throw	10	13	18	12	15	21	13	16	23	15	18	25	16	19	27	17	21	29	18	22	31
			2 way throw	12	15	21	14	17	24	15	19	27	17	21	29	18	22	32	20	24	34	21	25	36
			1 way throw	17	21	29	20	24	34	22	27	38	24	29	42	26	32	45	28	34	48	29	36	51
15	15	1.56	CFM	470			630			780			940			1090			1250			1410		
			NC	<20			24			30			35			39			43			46		
			4 way throw	11	13	18	12	15	21	14	17	24	15	18	26	16	20	28	17	21	30	18	23	32
			3 way throw	13	16	23	15	18	26	17	21	29	18	23	32	20	24	34	21	26	37	23	28	39
			2 way throw	15	18	26	17	21	30	19	24	34	21	26	37	23	28	40	24	30	42	26	32	45
			1 way throw	21	26	37	25	30	43	27	34	47	30	37	52	32	40	56	35	42	60	37	45	64
18	18	2.25	CFM	680			900			1130			1350			1580			1800			2030		
			NC	<20			25			32			37			41			44			48		
			4 way throw	13	16	22	15	18	25	16	20	29	18	22	31	19	24	34	21	25	36	22	27	38
			3 way throw	16	19	27	18	22	31	20	25	35	22	27	38	24	29	41	25	31	44	27	33	47
			2 way throw	18	22	31	21	25	36	23	29	40	25	31	44	28	34	48	29	36	51	31	38	54
			1 way throw	26	31	44	29	36	51	33	40	57	36	44	62	39	48	67	42	51	72	44	54	76
21	21	3.06	CFM	920			1230			1530			1840			2140			2450			2760		
			NC	<20			27			33			38			42			46			49		
			4 way throw	15	18	26	17	21	30	19	23	33	21	26	36	23	28	39	24	30	42	26	32	45
			3 way throw	18	22	32	21	26	36	23	29	41	26	32	45	28	34	48	30	36	51	32	39	55
			2 way throw	21	26	36	24	30	42	27	33	47	30	36	51	32	39	56	34	42	59	36	45	63
			1 way throw	30	36	51	34	42	60	38	47	66	42	51	73	45	56	79	48	59	84	51	63	89
24	24	4.00	CFM	1200			1600			2000			2400			2800			3200			3600		
			NC	20			28			34			39			43			47			50		
			4 way throw	17	21	29	20	24	34	22	27	38	24	29	42	26	32	45	28	34	48	29	36	51
			3 way throw	21	25	36	24	29	42	27	33	46	29	36	51	32	39	55	34	42	59	36	44	62
			2 way throw	24	29	42	28	34	48	31	38	54	34	42	59	37	45	63	39	48	68	42	51	72
			1 way throw	34	42	59	39	48	68	44	54	76	48	59	83	52	63	90	55	68	96	59	72	102
27	27	5.06	CFM	1520			2030			2530			3040			3540			4050			4560		
			NC	21			29			35			40			44			48			51		
			4 way throw	19	23	33	22	27	38	25	30	43	27	33	47	29	36	50	31	38	54	33	41	57
			3 way throw	23	29	41	27	33	47	30	37	52	33	41	57	36	44	62	38	47	66	41	50	70
			2 way throw	27	33	47	31	38	54	35	43	60	38	47	66	41	50	71	44	54	76	47	57	81
			1 way throw	38	47	66	44	54	76	49	60	85	54	66	94	58	71	101	62	76	108	66	81	115
30	30	6.25	CFM	1880			2500			3130			3750			4380			5000			5630		
			NC	22			30			36			41			45			49			52		
			4 way throw	21	26	37	24	30	42	27	34	47	30	37	52	32	40	56	35	42	60	37	45	64
			3 way throw	26	32	45	30	37	52	34	41	58	37	45	64	40	49	69	42	52	73	45	55	78
			2 way throw	30	37	52	35	42	60	39	47	67	42	52	73	46	56	79	49	60	85	52	64	90
			1 way throw	42	52	74	49	60	85	55	67	95	60	73	104	65	79	112	69	85	120	74	90	127
33	33	7.56	CFM	2270			3030			3780			4540			5290			6050			6810		
			NC	23			31			37			42			46			50			53		
			4 way throw	23	29	40	27	33	47	30	37	52	33	40	57	36	44	62	38	47	66	40	50	70
			3 way throw	29	35	50	33	40	57	37	45	64	40	50	70	44	53	76	47	57	81	50	61	86
			2 way throw	33	40	57	38	47	66	43	52	74	47	57	81	50	62	87	54	66	93	57	70	99
			1 way throw	47	57	81	54	66	93	60	74	104	66	81	114	71	87	123	76	93	132	81	99	140