

SIZE	Neck Velocity (fpm)		250		500		750		1000		1250		1500	
	Velocity Pressure (in.,wg)		0.004		0.016		0.035		0.062		0.097		0.140	
	Total Pressure		0.023	0.029	0.076	0.096	0.165	0.200	0.247	0.292	0.387	0.417	0.540	0.570
	Deflection		0	22.5	0	22.5	0	22.5	0	22.5	0	22.5	0	22.5
6	Neck Area sq.ft 0.196	CFM	50		100		150		200		250		300	
		NC	-	-	-	-	-	20	24	34	32	40	37	43
		Throw (ft.)	10	9	13	12	17	15	19	17	22	19	24	22
8	Neck Area sq.ft 0.349	CFM	90		180		270		350		33 440		530	
		NC	-	-	-	18	22	26	25	32		40		
		Throw (ft.)	13	12	18	17	22	20	25	23	27	25	31	28
10	Neck Area sq.ft 0.545	CFM	140		280		410		550		690		820	
		NC	-	-	-	15	15	21	20	26	26	33		
		Throw (ft.)	16	14	23	20	28	25	31	28	36	32	36	33
12	Neck Area sq.ft 0.785	CFM	200		400		590		790		990		1180	
		NC	-	-	-	-	16	22	22	32	31	38	35	48
		Throw (ft.)	19	17	27	24	32	30	38	34	41	39	43	41
14	Neck Area sq.ft 1.069	CFM	270		540		810		1070		1340		1610	
		NC	-	-	-	-	16	29	24	32	29	34	37	45
		Throw (ft.)	22	21	32	28	38	35	44	40	49	44	54	47
16	Neck Area sq.ft 1.396	CFM	350		700		1050		1400		1750		2100	
		NC	-	-	-	-	19	27	29	34	32	41	37	45
		Throw (ft.)	25	23	36	31	43	39	51	45	56	52	63	55
20	Neck Area sq.ft 2.182	CFM	550		1100		1640		2190		2730		3280	
		NC	-	-	-	-	19	27	30	34	32	40	38	47
		Throw (ft.)	31	27	44	41	54	49	63	57	70	64	74	71
24	Neck Area sq.ft 3.142	CFM	790		1580		2360		3150		3930		4720	
		NC	-	-	-	-	20	26	30	34	33	41	39	48
		Throw (ft.)	33	28	54	49	65	58	74	68	83	78	92	84

THE THROW VALUES ARE BASED ON A 50 FPM TERMINAL VELOCITY.  
 DASHED LINE IN NC BOX INDICATES NOISE LEVEL IS LESS THAN 15.  
 NC LEVEL IS BASED ON 10dB ROOM ATTENUATION(PWL RE:10-12 WATTS) WITH ONE DIFFUSER OPERATING.

\*\*Seiho International reserves the right to make changes without prior notice.

\*This performance data is proprietary to Seiho International, Inc., and shall not be used except as expressly authorized by the Company.