

157 Delux Floor Register									
Face Velocity									
Size		300	400	500	600	700	800	900	1000
	Pressure Loss(In. W.G.)	0.006	0.010	0.016	0.022	0.031	0.040	0.050	0.062
2 1/4 x 10	CFM	25	35	45	55	60	70	80	90
Free Area	Spread	2	2.5	3	4	4.5	5	6	6.5
12 SQ. IN.	Throw	3	4	5	6.5	7.5	9	10	11
2 1/4 x 12	CFM	35	45	55	65	75	90	100	110
Free Area	Spread	2	3	3.5	4	5	6	6.5	7
15 SQ. IN.	Throw	3	4.5	6	7	8.5	9.5	11	12
2 1/4 x 14	CFM	40	50	65	80	90	105	115	130
Free Area	Spread	2.5	3	4	4.5	5.5	6.5	7	8
18 SQ. IN.	Throw	3.5	5	7	8	8.5	10.5	12	13
4 x 10	CFM	50	70	85	100	120	135	155	170
Free Area	Spread	3	3.5	4.5	5.5	6.5	7	8	9
24 SQ. IN.	Throw	4	6	7.5	9	11	12	13.5	15.5
4 x 12	CFM	65	85	105	125	145	170	190	210
Free Area	Spread	3	4	5	6	7	8	9	10
30 SQ. IN.	Throw	5	7	8.5	10	12	13.5	15.5	17
4 x 14	CFM	75	100	125	150	175	200	225	250
Free Area	Spread	5.5	7.5	9.5	11	13	15	17	18.5
36 SQ. IN.	Throw	3.5	4.5	5.5	6.5	7.5	9	10	11
6 x 10	CFM	80	110	135	160	190	215	245	270
Free Area	Spread	6	8	10	11.5	13.5	15.5	17.5	18.5
34 SQ. IN.	Throw	3.5	4.5	6	7	8	9	10.5	11.5
6 x 12	CFM	100	130	165	200	230	265	295	330
Free Area	Spread	6.5	8.5	11	13	15	17	18.5	21.5
43 SQ. IN.	Throw	4	5	6.5	7.5	8	10	11.5	12.5
6 x 14	CFM	115	155	195	225	275	310	350	390
Free Area	Spread	7.5	8.5	12	14	17	19	21.5	23.5
56 SQ. IN.	Throw	4.5	5.5	7	8.5	11	11	12.5	14