

101M Wall/Ceiling Register

Face Jet Velocity		300	400	500	600	700	800	900	1000	
Total Pressure Loss		0.006	0.01	0.016	0.022	0.031	0.040	0.05	0.062	
Size	Free Area									
8X6	30	CFM	40	55	70	90	100	110	125	140
		Throw	5	6	8	9	11	12	14	15
10x6	38	CFM	55	80	95	110	130	150	165	185
		Throw	5	7	10	11	13	14	16	18
12x6	47	CFM	70	90	115	135	160	180	205	225
		Throw	6	8	12	12	14	16	18	20
14x6	56	CFM	85	115	145	175	205	230	260	290
		Throw	7	9	16	14	17	19	21	24
16x6	65	CFM	100	130	165	200	230	265	295	330
		Throw	8	10	13	15	18	20	23	25
18x6	74	CFM	115	155	195	235	275	310	350	390
		Throw	8	11	14	17	20	22	25	28
20x6	79	CFM	130	175	220	265	310	360	395	440
		Throw	5	12	16	18	21	24	27	30

Pressure Loss is for registers only and is total of static and velocity measured in inches water gage. Throw is distance in feet to a terminal velocity of 75fpm.
Face Jet Velocity is the velocity in feet/minute measured at the face.