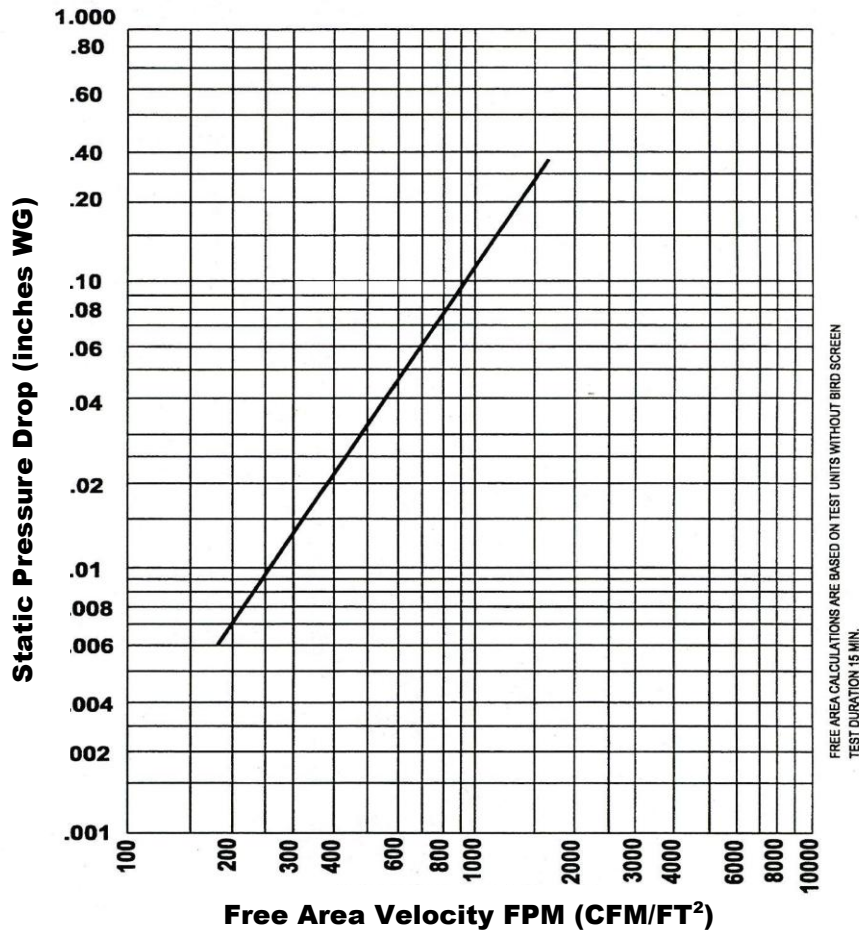


# AIR RESISTANCE TEST



TEST ON A 48" X 48" SIZE LOUVER, SHOWS THAT THE BEGINNING POINT OF WATER PENETRATION IS 713 FPM @ .01 OZ/SQ.FT. OF FREE AREA

		WIDTH							
		12"	18"	24"	30"	36"	42"	48"	54"
H E I G H T	12"	0.24	0.41	0.57	0.74	0.90	1.06	1.23	1.47
	24"	0.65	1.09	1.54	1.93	2.46	2.91	3.35	3.75
	30"	0.81	1.30	1.84	2.37	2.93	3.47	3.99	4.46
	36"	0.99	1.75	2.46	3.18	3.93	4.64	5.34	5.98
	42"	1.22	2.16	3.05	3.94	4.86	5.75	6.62	7.41
	48"	1.43	2.60	3.67	4.74	5.86	6.93	7.97	8.93
	54"	1.60	2.81	3.97	5.12	6.33	7.48	8.61	9.64
	60"	1.80	3.26	4.56	5.93	7.33	8.66	9.96	11.16
	66"	1.90	3.70	5.22	6.74	8.32	9.84	11.32	12.68
	72"	2.20	3.91	5.51	7.12	8.79	10.40	11.96	13.39
78"	2.43	4.35	6.13	7.92	9.79	11.57	13.31	14.91	
84"	2.61	4.77	6.72	8.68	10.72	12.68	14.59	16.34	
90"	2.87	5.21	7.35	9.49	11.72	13.86	15.94	17.85	

PERFORMANCE TESTING IN ACCORDANCE WITH AMCA STD. 500