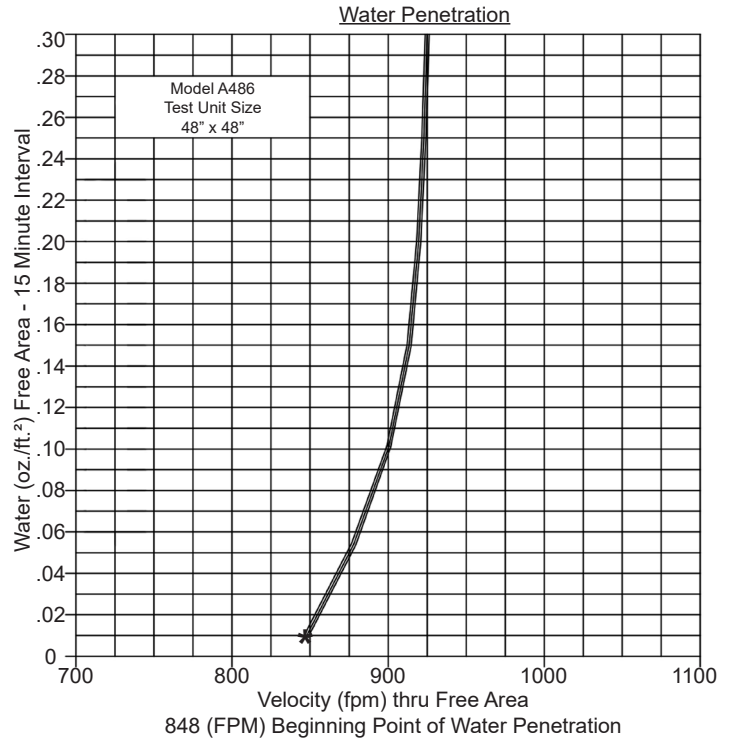
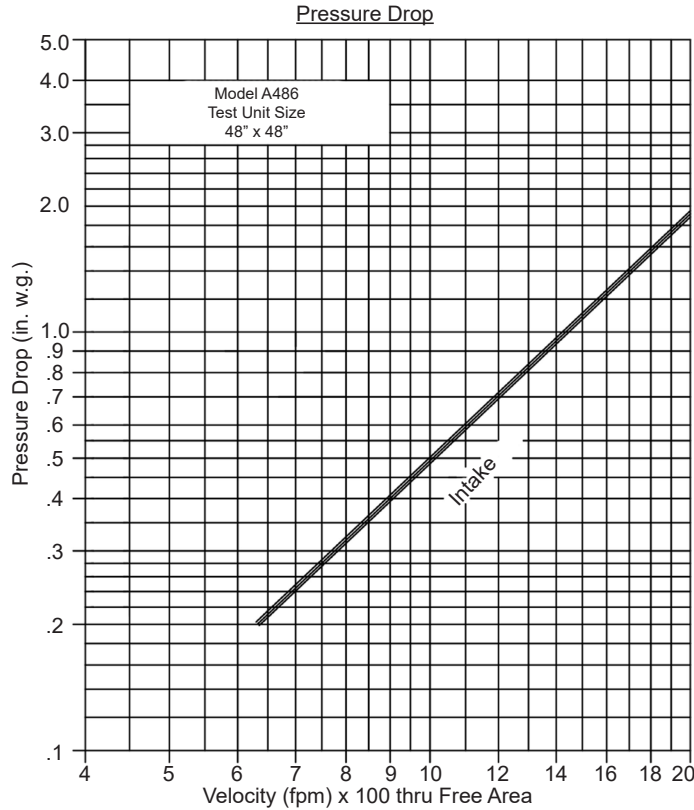


PERFORMANCE DATA

Pressure Drop: .50 in. w.g. at 1000 fpm (intake)
 Free Area: 6.22 sq.ft. = 38.9% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.
 Beginning Point of Water Penetration: 848 fpm

Ratings do not include effects of a screen.



Intake air converted to standard air density.
 Tested to AMCA Standard 500-L, Figure 5.5.

Free Area (sq.ft.)

		Width (in.)								
		12"	18"	24"	30"	36"	42"	48"	54"	60"
Height (in.)	12"	.27	.40	.53	.67	.80	.93	1.07	1.20	1.33
	24"	.70	1.04	1.39	1.74	2.09	2.43	2.78	3.13	3.48
	36"	1.13	1.69	2.25	2.81	3.38	3.94	4.50	5.06	5.63
	48"	1.55	2.33	3.11	3.89	4.66	5.44	6.22	6.99	7.77
	60"	1.98	2.98	3.97	4.96	5.95	6.94	7.93	8.93	9.92
	72"	2.41	3.62	4.83	6.03	7.24	8.45	9.65	10.86	12.07
	84"	2.84	4.26	5.68	7.11	8.53	9.95	11.37	12.79	14.21
	96"	3.27	4.91	6.54	8.18	9.82	11.45	13.09	14.72	16.36