

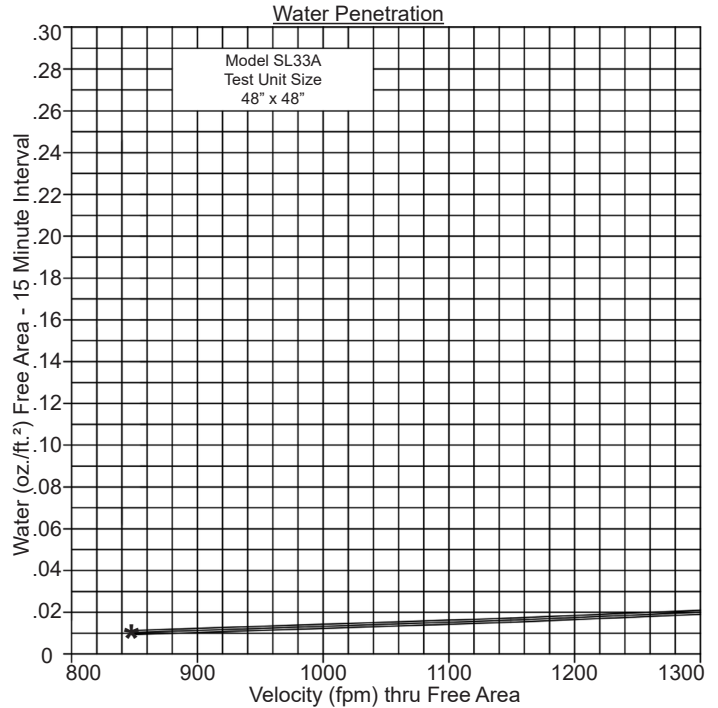
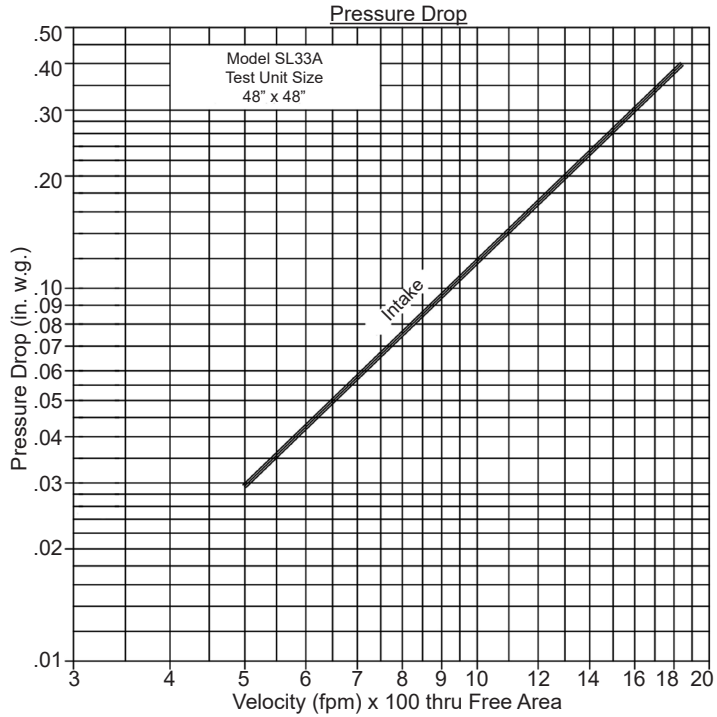
PERFORMANCE DATA

Pressure Drop: .18 in. w.g. at 1200 fpm

Free Area: 8.50 sq.ft. = 53% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.

Beginning Point of Water Penetration: 859 (fpm)

Ratings do not include the effects of a bird screen.



859 (FPM) Beginning Point of Water Penetration.

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"	.31	.51	.71	.91	1.10	1.30	1.50	1.66	1.89
	24"	.75	1.21	1.67	2.14	2.61	3.07	3.54	4.01	4.47
	36"	1.27	2.05	2.84	3.64	4.43	5.23	6.02	6.81	7.61
	48"	1.73	2.90	4.02	5.14	6.26	7.38	8.50	9.62	10.74
	60"	2.23	3.59	4.98	6.37	7.76	9.15	10.54	11.93	13.32
	72"	2.72	4.44	6.15	7.87	9.58	11.30	13.02	14.74	16.46
	84"	3.19	5.13	7.12	9.10	11.09	13.08	15.06	17.05	19.04
	96"	3.71	5.98	8.29	10.60	12.92	15.23	17.54	19.86	22.17