



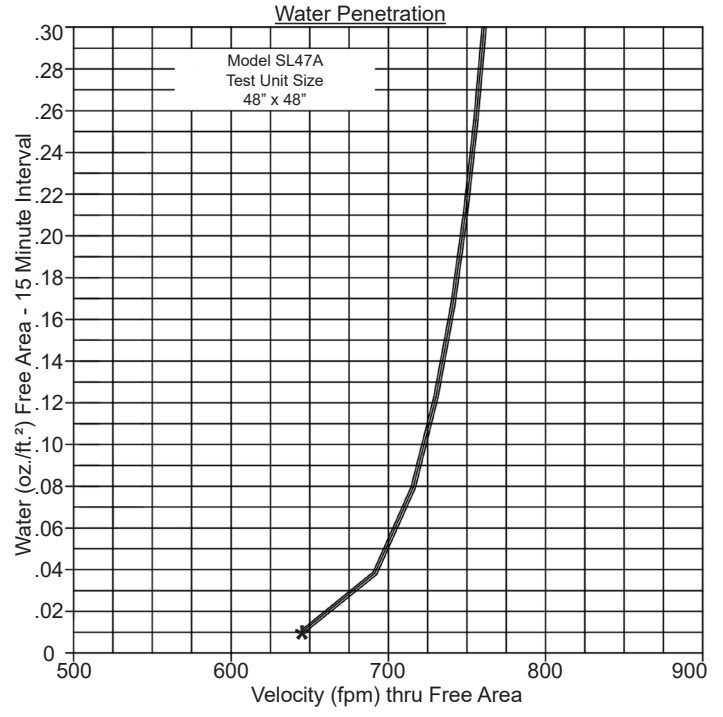
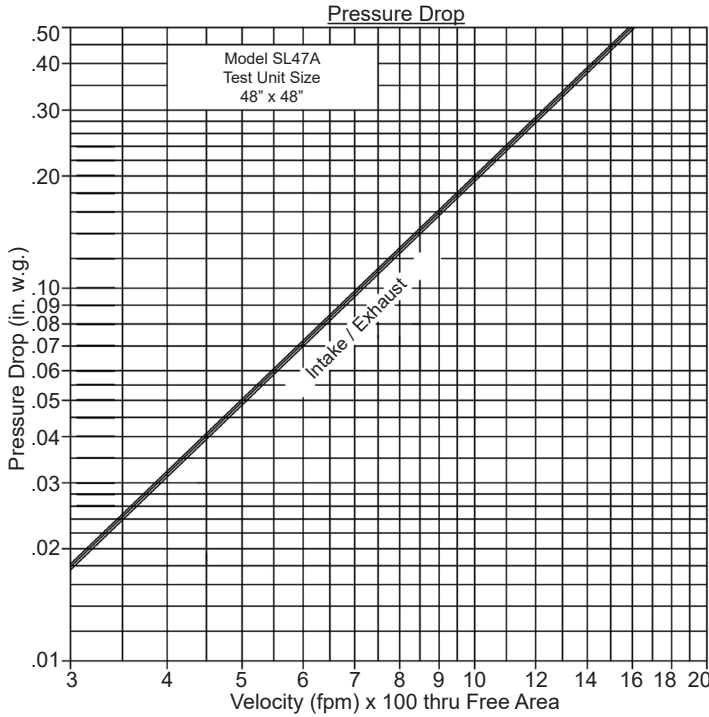
# Model SL47A

Formed Steel Louver • 4" Deep • 45° Straight Blades • Adjustable • Galvanized Steel

## PERFORMANCE DATA

Pressure Drop: .10 in. w.g. at 720 fpm  
 Free Area: 7.79 sq.ft. = 48.7% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L  
 Beginning Point of Water Penetration: 645 fpm

Ratings do not include the effects of a bird screen.



645 (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.)								
Height (in.)		12"	18"	24"	30"	36"	42"	48"	54"	60"
		12"	.25	.39	.54	.69	.84	.99	1.13	1.28
24"	.72	1.15	1.59	2.02	2.45	2.89	3.32	3.75	4.18	
36"	1.24	1.98	2.72	3.47	4.21	4.95	5.70	6.44	7.18	
48"	1.69	2.71	3.73	4.74	5.76	6.78	7.79	8.81	9.82	
60"	2.13	3.41	4.69	5.97	7.25	8.53	9.81	11.09	12.37	
72"	2.62	4.19	5.76	7.33	8.90	10.47	12.04	13.61	15.18	
84"	3.13	5.01	6.89	8.77	10.65	12.53	14.41	16.29	18.17	
96"	3.58	5.73	7.88	10.02	12.17	14.32	16.47	18.62	20.76	