

Tested in accordance with ANSI/AMCA 500-L, Figure 5.5
 Test sample size 1220mm x 1220mm [48 in x 48 in]
 Air performance data are based on intake performance.

Free area:

Area: 9.17 SqFt
 Percent Free Area: 57.3%

Performance at Beginning Point of Water Penetration

Free Area Velocity: 880.2 FPM
 Air Volume: 8,071 CFM
 Pressure Drop: 0.12" wg

STANDARD CONSTRUCTION

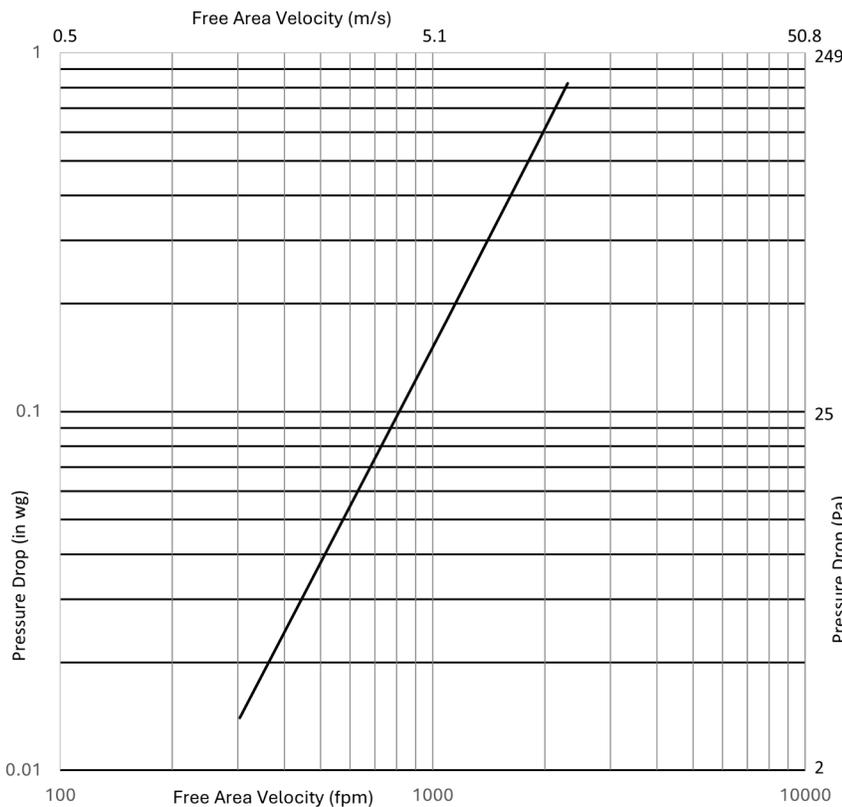
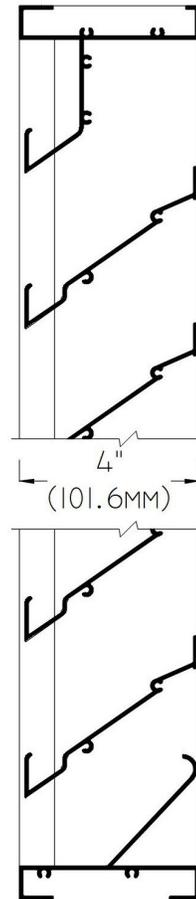
Material: Extruded Aluminum

Frame Thickness: 0.078" (1.98 mm)

Blade Thickness: 0.080" (2.03 mm)

Additional Options:

- Bird/Insect Screen
- Sheet/Insulated Blank off
- Sill pans
- Flange Frame
- Glazing Adaptor



InterCoast Building Solutions Inc. certifies that the A4SDA shown herein is licensed to bear the AMCA Certified Ratings Program seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Program seal applies to Water Penetration and Air Performance ratings.



*Information contained herein is subject to change or withdrawal without notice and obligation.

FREE AREA [ft²]

Section height [in]	Section width [in]								
	12	18	24	30	36	42	48	54	60
12	0.37	0.58	0.80	1.02	1.23	1.45	1.66	1.88	2.10
18	0.63	1.00	1.37	1.74	2.11	2.48	2.85	3.22	3.59
24	0.89	1.41	1.93	2.45	2.96	3.48	4.00	4.52	5.04
30	1.22	1.93	2.65	3.36	4.07	4.79	5.50	6.22	6.93
36	1.48	2.35	3.22	4.09	4.95	5.82	6.69	7.56	8.43
42	1.74	2.75	3.77	4.79	5.81	6.82	7.84	8.86	9.87
48	2.03	3.22	4.41	5.60	6.79	7.98	9.17	10.36	11.55
54	2.32	3.69	5.05	6.41	7.77	9.13	10.49	11.85	13.21
60	2.59	4.10	5.62	7.13	8.65	10.16	11.68	13.19	14.71
66	2.84	4.51	6.17	7.84	9.50	11.17	12.83	14.49	16.16
72	3.18	5.03	6.89	8.75	10.61	12.47	14.33	16.19	18.05
78	3.44	5.45	7.46	9.48	11.49	13.50	15.52	17.53	19.54
84	3.69	5.86	8.02	10.18	12.34	14.50	16.67	18.83	20.99
90	4.03	6.38	8.74	11.10	13.45	15.81	18.16	20.52	22.88
96	4.28	6.79	9.29	11.80	14.30	16.81	19.31	21.82	24.33
102	4.54	7.20	9.86	12.52	15.18	17.84	20.50	23.16	25.82
108	4.80	7.61	10.42	13.23	16.04	18.85	21.66	24.46	27.27
114	5.13	8.14	11.14	14.14	17.15	20.15	23.15	26.16	29.16
120	5.47	8.67	11.87	15.08	18.28	21.48	24.68	27.89	31.09

FREE AREA [m²]

Section height [mm]	Section width [mm]								
	305	457	610	762	914	1067	1219	1372	1524
305	0.03	0.05	0.07	0.09	0.11	0.13	0.15	0.17	0.19
457	0.06	0.09	0.13	0.16	0.20	0.23	0.26	0.30	0.33
610	0.08	0.13	0.18	0.23	0.28	0.32	0.37	0.42	0.47
762	0.11	0.18	0.25	0.31	0.38	0.44	0.51	0.58	0.64
914	0.14	0.22	0.30	0.38	0.46	0.54	0.62	0.70	0.78
1067	0.16	0.26	0.35	0.44	0.54	0.63	0.73	0.82	0.92
1219	0.19	0.30	0.41	0.52	0.63	0.74	0.85	0.96	1.07
1372	0.22	0.34	0.47	0.60	0.72	0.85	0.97	1.10	1.23
1524	0.24	0.38	0.52	0.66	0.80	0.94	1.08	1.23	1.37
1676	0.26	0.42	0.57	0.73	0.88	1.04	1.19	1.35	1.50
1829	0.29	0.47	0.64	0.81	0.99	1.16	1.33	1.50	1.68
1981	0.32	0.51	0.69	0.88	1.07	1.25	1.44	1.63	1.82
2134	0.34	0.54	0.74	0.95	1.15	1.35	1.55	1.75	1.95
2286	0.37	0.59	0.81	1.03	1.25	1.47	1.69	1.91	2.13
2438	0.40	0.63	0.86	1.10	1.33	1.56	1.79	2.03	2.26
2591	0.42	0.67	0.92	1.16	1.41	1.66	1.90	2.15	2.40
2743	0.45	0.71	0.97	1.23	1.49	1.75	2.01	2.27	2.53
2896	0.48	0.76	1.03	1.31	1.59	1.87	2.15	2.43	2.71
3048	0.51	0.81	1.10	1.40	1.70	2.00	2.29	2.59	2.89

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