

**STANDARD MATERIALS AND CONSTRUCTION**

**FRAME:** .081" thick (nominal) extruded aluminum, 6063-T52/T6 alloy.

**BLADE:** .064" thick (nominal) extruded aluminum, 6063-T52/T6 alloy.  
Blades approximately 1 3/4" on centers.

**LOUVER FACE:** Full jamb section, with blades and head contained in jams.

**SCREEN:** (When indicated.)

1/2" flattened aluminum (.051" thick),

-or- 1/2" sq. mesh, intermediate double-crimped aluminum wire, .063" dia.,

-or- 1 5/16 mesh, .011" dia. aluminum wire, insect screen.

**FINISH:** Mill

**OPTIONS**

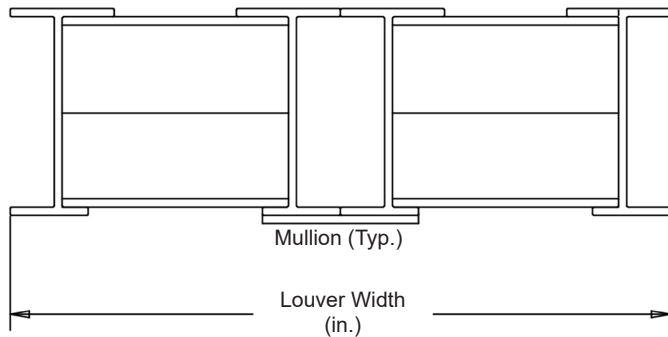
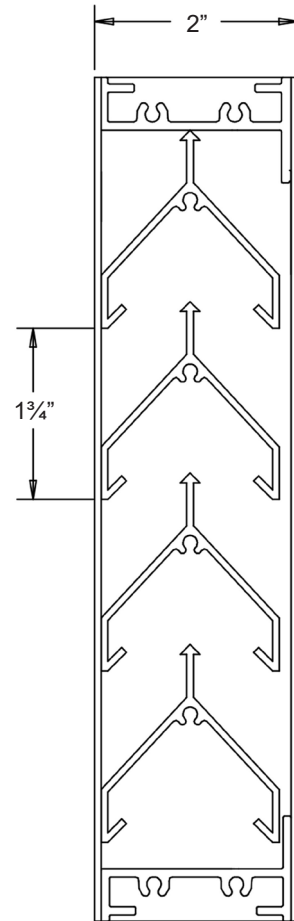
Finish - Baked Enamel, Kynar, Anodize

**NOTES**

1. 1/2" nominal deduction will be made to the opening size given.
2. Approximate shipping weight is 3.8 lbs./sq.ft.

**LOUVER SIZES**

Min Panel	Max Single Panel
12"W x 12"H	60"W x 96"H

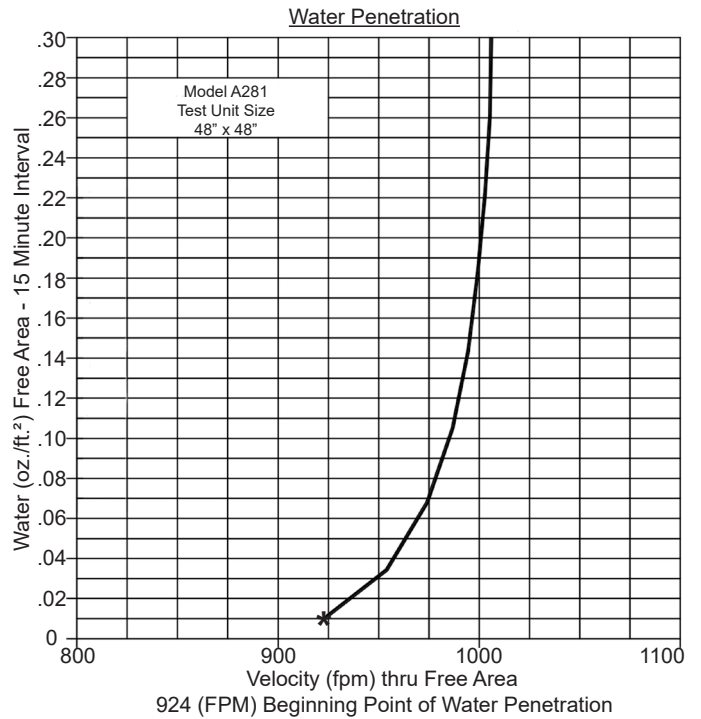
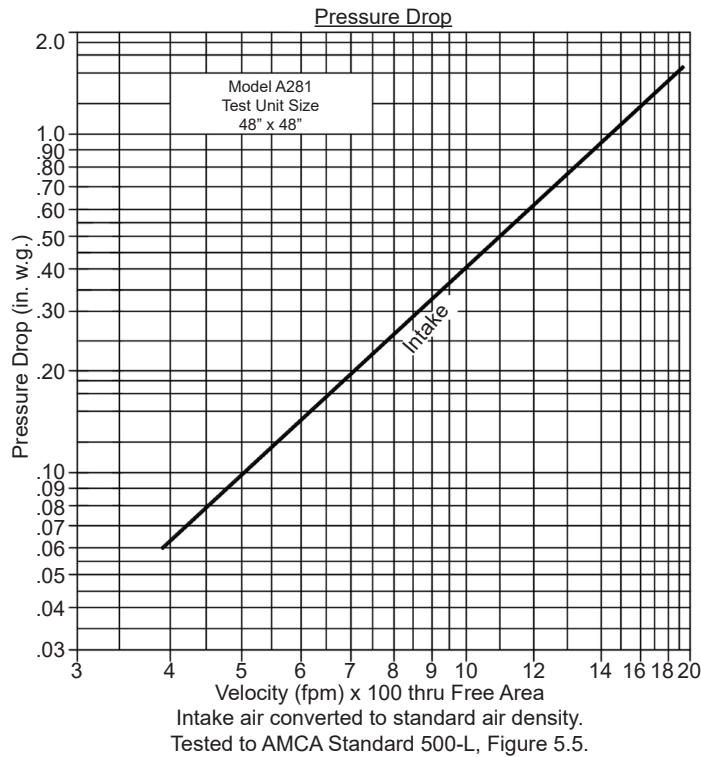


<b>Item #</b>	<b>Qty</b>	<b>Width</b>	<b>Height</b>	<b>Width</b>	<b>Height</b>	<b>Mullion</b>	<b>Type</b>	<b>Location</b>				
		<b>Opening Size</b>		<b>Louver Size</b>			<b>Screens</b>					
<b>Arch. / Eng. :</b>						<b>EDR:</b>		<b>ECN:</b>		<b>Job:</b>		
<b>Contractor:</b>												
<b>Project:</b>						<b>Date:</b>		<b>DWN:</b>		<b>DWG:</b>		

**PERFORMANCE DATA**

Pressure Drop: .40 in. w.g. at 1000 fpm (intake)  
 Free Area: 4.43 sq.ft. = 27.7% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.  
 Beginning Point of Water Penetration: 924 fpm

Ratings do not include effects of a screen.



Free Area (sq.ft.)

		Width (in.)								
		12"	18"	24"	30"	36"	42"	48"	54"	60"
Height (in.)	12"	.26	.42	.57	.73	.88	1.04	1.20	1.35	1.51
	24"	.50	.80	1.10	1.40	1.70	2.00	2.30	2.60	2.90
	36"	.74	1.18	1.63	2.07	2.52	2.96	3.70	3.85	4.29
	48"	.98	1.57	2.16	2.74	3.33	3.92	4.43	5.10	5.68
	60"	1.22	1.95	2.68	3.42	4.15	4.88	5.61	6.34	7.08
	72"	1.46	2.34	3.21	4.09	4.96	5.84	6.72	7.59	8.47
	84"	1.70	2.72	3.74	4.76	5.78	6.80	7.82	8.84	9.86
96"	2.02	3.24	4.45	5.67	6.88	8.10	9.31	10.53	11.74	