

PRODUCT FEATURES

- Minimum Panel Size:
12" x 12"
- Maximum Single Panel Size:
60" x 96"

CONSTRUCTION FEATURES

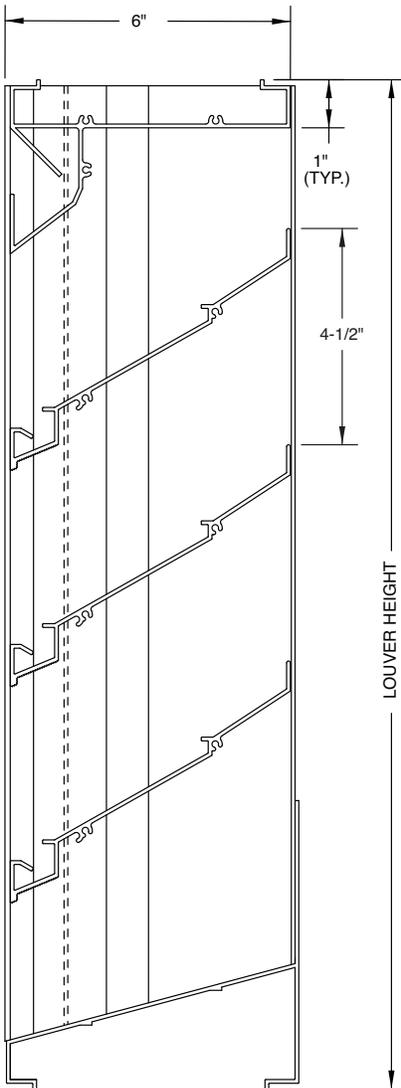
- Material:**
Extruded Aluminum 6063-T6/T52 Alloy
- .081" (nominal)
 - .125" (nominal)

Face of Louver: Full Width Sill With Head and Blades Contained Within Jamb. Approximate Blade Centers 4-1/2".

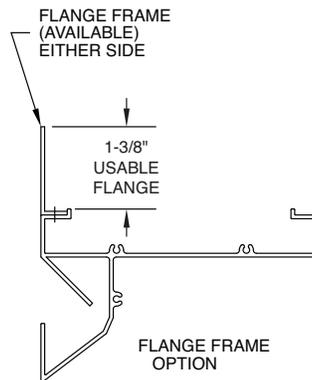
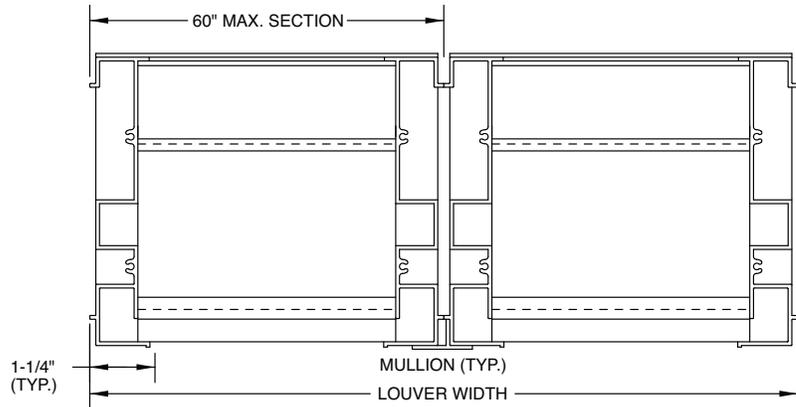
Screen: (Removable Frame)

- Bird Screen - 1/2" Flattened Aluminum, .051" Thk.
- 1/2" Sq. Mesh Intermediate Double-Crimped Aluminum Wire, .063" Dia.
- 18/16 Mesh, .011" Dia. Aluminum Wire Insect Screen.

Finish: _____



NOT TO SCALE



All dimensions are in inches.

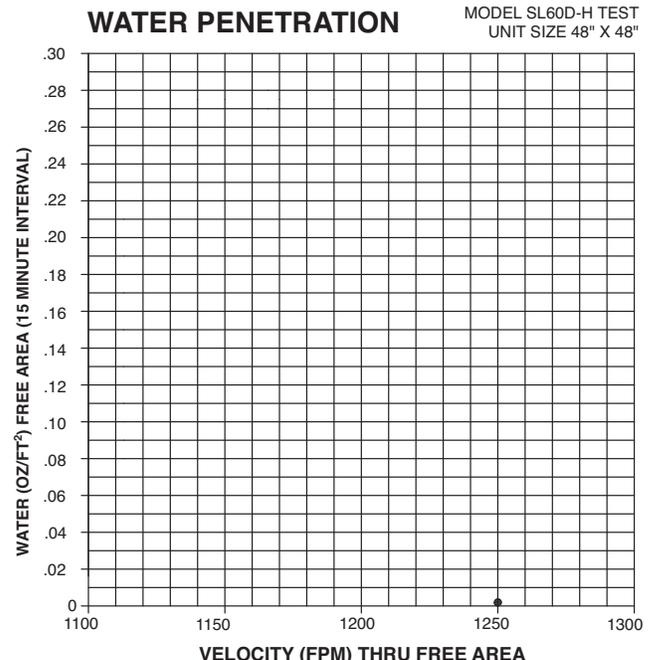
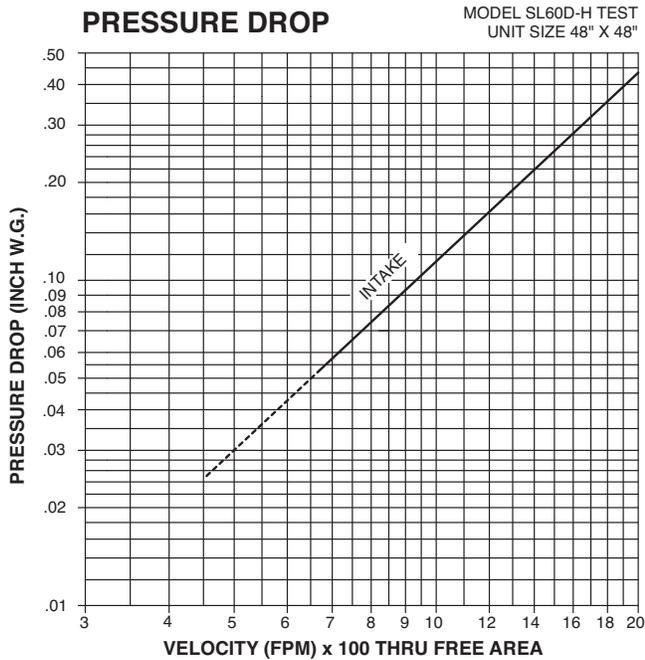
JOB NAME:

SUBMITTED BY:

PERFORMANCE DATA

TESTS OF A 48" x 48" SAMPLE BY AN AMCA ACCREDITED LABORATORY ACCORDING TO AMCA STANDARD 500 SHOWS THE BEGINNING POINT OF WATER PENETRATION IS ABOVE 1250 FPM THROUGH THE FREE AREA OF THE LOUVER, WITH LESS THAN .12" W.G. PRESSURE DROP AT 1000 FPM (INTAKE).

RATINGS DO NOT INCLUDE EFFECTS OF BIRDSCREEN.



THE BEGINNING POINT OF WATER PENETRATION IS ABOVE 1250 FPM THROUGH THE FACE FREE AREA OF THE LOUVER.

* AMCA STANDARD 500 LIMITS TESTING OF WATER PENETRATION TO EITHER A MAXIMUM VELOCITY OF 1250 FPM OR 2.5 OUNCES OF WATER PER SQUARE FOOT OF LOUVER FREE AREA.

FREE AREA (SQ. FT.)

HEIGHT	WIDTH								
	12"	18"	24"	30"	36"	42"	48"	54"	60"
12"	.25	.41	.57	.72	.88	1.04	1.20	1.36	1.51
24"	.78	1.27	1.76	2.25	2.74	3.23	3.72	4.21	4.70
36"	1.29	2.11	2.92	3.74	4.55	5.37	6.18	7.00	7.81
48"	1.83	2.99	4.15	5.31	6.47	7.62	8.97	9.94	11.10
60"	2.36	3.85	5.34	6.83	8.32	9.81	11.30	12.79	14.28
72"	2.87	4.69	6.50	8.32	10.13	11.95	13.76	15.58	17.39
84"	3.42	5.57	7.73	9.89	12.05	14.21	16.36	18.52	20.68
96"	3.94	6.43	8.92	11.41	13.90	16.39	18.88	21.37	23.86



Anemostat certifies that the performance data shown has been determined by test in accordance with applicable AMCA standards.

All dimensions are in inches.

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