

Model **SL60D-L**6" **DEEP EXTRUDED**ALUMINUM LOUVER
DRAIN BLADE
STATIONARY CHANNEL TYPE

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PRODUCT FEATURES CONSTRUCTION FEATURES • Minimum Panel Size: Extruded Aluminum 6063-T6/T52 Allov Face of Louver: Full Width Sill With Head and Blades 12" x 12" Contained Within Jambs. Approximate Blade Centers 4". Frames: • Maximum Single Panel Size: Screen: (Removable Frame) .081" (nominal) 60" x 96" ☐ Bird Screen - 1/2" Flattened Aluminum, .051" Thk. ☐ .125" (nominal) 1/2" Sq. Mesh Intermediate Double-Crimped Blades: .125" (nominal) Aluminum Wire, .063" Dia. ☐ 18/16 Mesh, .011" Dia. Aluminum Wire Insect Screen. Finish: 60" MAX. SECTION 1" (TYP.) 1 1/4" (TYP.) MULLION (TYP.) LOUVER WIDTH LOUVER HEIGHT FLANGE FRAME (AVAILABLE) EITHER SIDE 1-3/8" **USABLE FLANGE** FLANGE FRAME NOT TO SCALE All dimensions are in inches. JOB NAME: **SUBMITTED BY:**



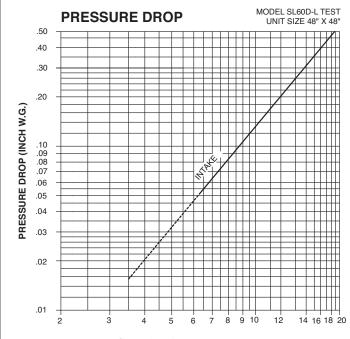
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PERFORMANCE DATA

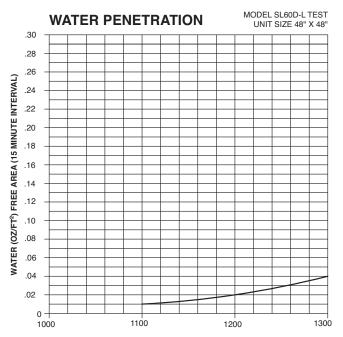
TESTS OF A 48" x 48" SAMPLE ACCORDING TO AMCA STANDARD 500-L SHOWS THE BEGINNING POINT OF WATER PENETRATION TO BE 1103 FPM THROUGH THE FREE AREA OF THE LOUVER, WITH LESS THAN .13" W.G. PRESSURE DROP AT 1000 FPM (INTAKE).

RATINGS DO NOT INCLUDE EFFECTS OF BIRDSCREEN.





INTAKE AIR CONVERTED TO STANDARD AIR DENSITY TESTED TO AMCA FIGURE 5.5



VELOCITY (FPM) THRU FREE AREA 1103 (FPM) BEGINNING OF WATER PENETRATION

FREE AREA (SQ. FT.)

WIDTH

	12"	18"	24"	30"	36"	42"	48"	54"	60"
12"	.29	.47	.66	.84	1.03	1.21	1.39	1.58	1.76
24"	.90	1.47	2.04	2.60	3.17	3.74	4.31	4.88	5.45
36"	1.51	2.46	3.41	4.37	5.32	6.27	7.23	8.18	9.13
48"	2.10	3.43	4.76	6.09	7.42	8.75	10.06	11.41	12.73
60"	2.68	4.38	6.07	7.76	9.46	11.15	12.84	14.54	16.23
72"	3.29	5.37	7.45	9.52	11.60	13.68	15.76	17.84	19.92
84"	3.90	6.36	8.82	11.29	13.75	16.21	18.67	21.14	23.60
96"	4.51	7.35	10.20	13.05	15.90	18.74	21.59	24.44	27.28
	24" 36" 48" 60" 72"	12" .29 24" .90 36" 1.51 48" 2.10 60" 2.68 72" 3.29 84" 3.90	12" .29 .47 24" .90 1.47 36" 1.51 2.46 48" 2.10 3.43 60" 2.68 4.38 72" 3.29 5.37 84" 3.90 6.36	12" .29 .47 .66 24" .90 1.47 2.04 36" 1.51 2.46 3.41 48" 2.10 3.43 4.76 60" 2.68 4.38 6.07 72" 3.29 5.37 7.45 84" 3.90 6.36 8.82	12" .29 .47 .66 .84 24" .90 1.47 2.04 2.60 36" 1.51 2.46 3.41 4.37 48" 2.10 3.43 4.76 6.09 60" 2.68 4.38 6.07 7.76 72" 3.29 5.37 7.45 9.52 84" 3.90 6.36 8.82 11.29	12" .29 .47 .66 .84 1.03 24" .90 1.47 2.04 2.60 3.17 36" 1.51 2.46 3.41 4.37 5.32 48" 2.10 3.43 4.76 6.09 7.42 60" 2.68 4.38 6.07 7.76 9.46 72" 3.29 5.37 7.45 9.52 11.60 84" 3.90 6.36 8.82 11.29 13.75	12" .29 .47 .66 .84 1.03 1.21 24" .90 1.47 2.04 2.60 3.17 3.74 36" 1.51 2.46 3.41 4.37 5.32 6.27 48" 2.10 3.43 4.76 6.09 7.42 8.75 60" 2.68 4.38 6.07 7.76 9.46 11.15 72" 3.29 5.37 7.45 9.52 11.60 13.68 84" 3.90 6.36 8.82 11.29 13.75 16.21	12" .29 .47 .66 .84 1.03 1.21 1.39 24" .90 1.47 2.04 2.60 3.17 3.74 4.31 36" 1.51 2.46 3.41 4.37 5.32 6.27 7.23 48" 2.10 3.43 4.76 6.09 7.42 8.75 10.06 60" 2.68 4.38 6.07 7.76 9.46 11.15 12.84 72" 3.29 5.37 7.45 9.52 11.60 13.68 15.76 84" 3.90 6.36 8.82 11.29 13.75 16.21 18.67	12" .29 .47 .66 .84 1.03 1.21 1.39 1.58 24" .90 1.47 2.04 2.60 3.17 3.74 4.31 4.88 36" 1.51 2.46 3.41 4.37 5.32 6.27 7.23 8.18 48" 2.10 3.43 4.76 6.09 7.42 8.75 10.06 11.41 60" 2.68 4.38 6.07 7.76 9.46 11.15 12.84 14.54 72" 3.29 5.37 7.45 9.52 11.60 13.68 15.76 17.84 84" 3.90 6.36 8.82 11.29 13.75 16.21 18.67 21.14





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

All dimensions are in inches.

JOB NAME:

SUBMITTED BY:

Product information is subject to change without notice.

Drawing is not to scale.