



*MODEL SLZ-4
FORMED STATIONARY LOUVER
STEP BLADE. AMCA LICENSED*



Standard Construction:

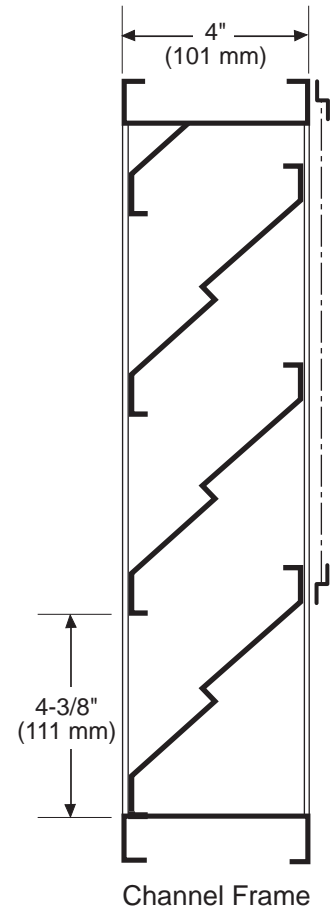
- Frame:** 4" (101 mm) x 20 ga. galvanized steel.
Blades: 20 ga. galvanized steel, approximately 4-3/8" (111 mm) on centers.
Blade Angle: 45°
Screen: Bird screen - 1/2" x 1/2" (12.7 mm x 12.7 mm) x 19 ga. galvanized steel. In a removable frame on interior of louver.
Finish: Mill galvanized.
Minimum Size: 10"w x 12"h (254 mm x 304 mm)

Options:

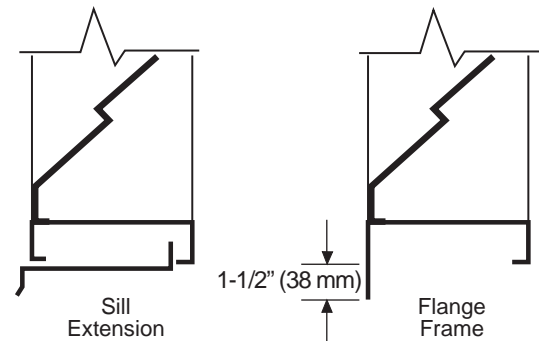
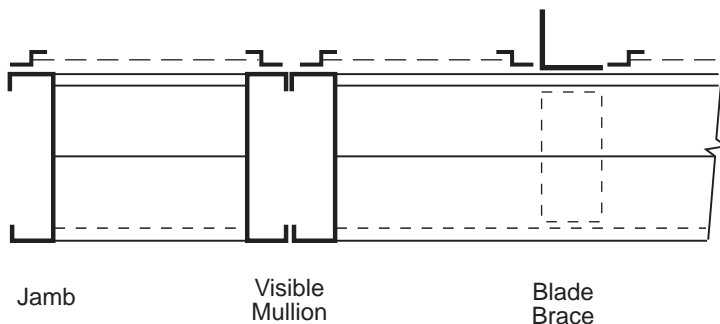
- Screens:** Insect screen - 18 x 16 mesh aluminum.
 Other: _____
Finish: Prime coat
 Baked Enamel
 Kynar 500 Enamel
 Other: _____

Sill Extensions:

- Flange:** 1-1/2" (38 mm) (front or rear)
Material: Various materials and gauges
Notes: Louvers fabricated 1/4" (6.4 mm) under opening size unless otherwise noted.



SLZ-4 - 02-05



Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.
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Project:
 Location:
 Architect:
 Engineer:

Contractor:
 Address:
 P.O. Number:
 Date:



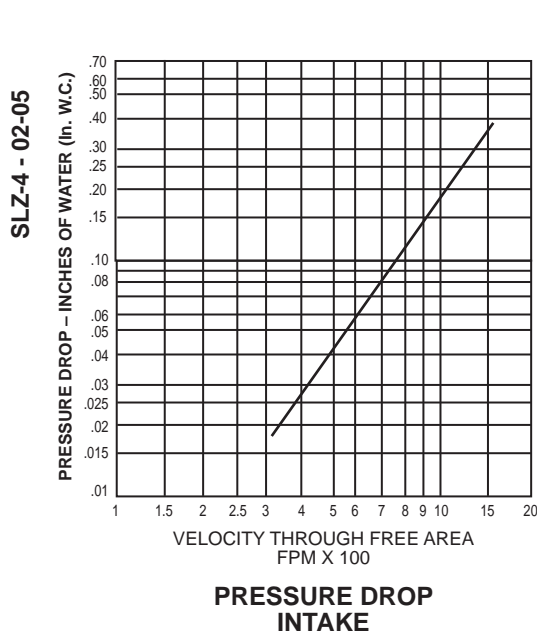
MODEL SLZ-4 *FORMED STATIONARY LOUVER* *STEP BLADE. AMCA LICENSED*

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Furnish and install where shown model **SLZ-4** Louver, manufactured by **NCA Manufacturing**. Louver shall be the **stationary** step blade type with a frame depth of 4" inches. Frame and blades shall be 20 gauge galvanized steel. Blades shall be located on a 45 degree blade angle. Screen shall consist of 1/2" mesh, 19 gauge galvanized, with an extruded frame, mounted to the louvers interior and be removable for cleaning. Louvers shall be finished with Polyurethane Acrylic Enamel, Kynar 500, or another finish selected by the architect from NCA Standard Color Chart.

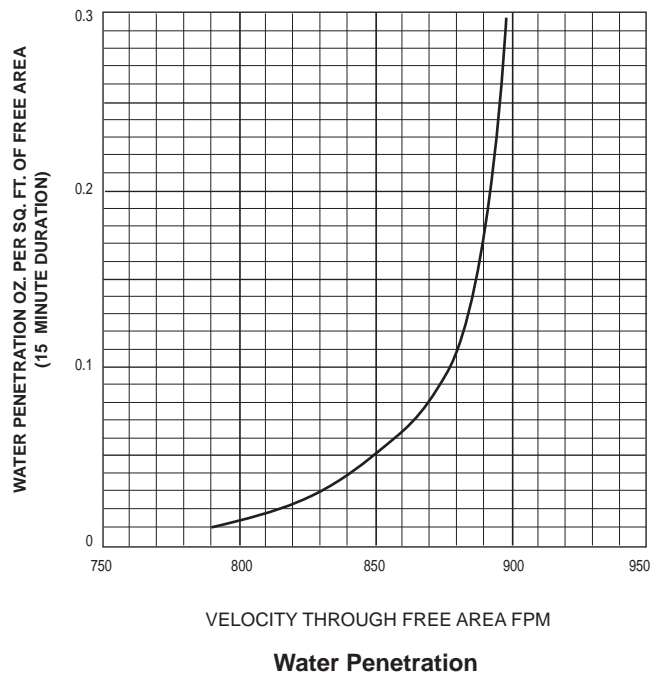
SLZ-4 Free Area in Sq. Ft.

		Width – Inches														
		12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
Height – Inches	12	.18	.28	.39	.50	.61	.71	.82	.93	1.04	1.15	1.25	1.34	1.45	1.55	1.66
	18	.43	.70	.97	1.24	1.51	1.77	2.04	2.31	2.58	2.84	3.11	3.32	3.59	3.86	4.13
	24	.60	.97	1.34	1.70	2.07	2.44	2.81	3.18	3.55	3.92	4.28	5.31	5.74	6.16	6.59
	30	.81	1.31	1.80	2.30	2.80	3.29	3.79	4.29	4.79	5.28	5.78	6.17	6.67	7.17	7.66
	36	1.05	1.69	2.34	2.98	3.63	4.27	4.92	5.56	6.21	6.85	7.50	8.16	8.81	9.47	10.13
	42	1.20	1.93	2.67	3.41	4.15	4.88	5.62	6.36	7.09	7.83	8.57	10.14	10.96	11.78	12.59
	48	1.44	2.33	3.21	4.10	4.99	5.87	6.76	7.65	8.53	9.42	10.31	11.01	11.89	12.78	13.67
	54	1.65	2.66	3.67	4.69	5.70	6.71	7.73	8.74	9.76	10.77	11.78	12.99	14.04	15.09	16.13
	60	1.81	2.93	4.05	5.16	6.28	7.39	8.51	9.63	10.74	11.86	12.97	13.86	14.97	16.09	17.21
	66	2.07	3.35	4.63	5.90	7.18	8.45	9.73	11.01	12.28	13.56	14.83	15.84	17.12	18.40	19.67
	72	2.25	3.63	5.01	6.39	7.77	9.16	10.54	11.92	13.30	14.69	16.07	17.83	19.26	20.70	22.14
	78	2.45	3.95	5.46	6.96	8.47	9.97	11.48	12.99	14.49	16.00	17.50	18.69	20.20	21.70	23.21
	84	2.70	4.35	6.01	7.67	9.33	10.99	12.65	14.30	15.96	17.62	19.28	20.68	22.34	24.01	25.67
	90	2.84	4.60	6.35	8.10	9.85	11.60	13.35	15.10	16.85	18.60	20.35	33.66	24.49	26.31	28.14
	96	3.08	4.97	6.87	8.76	10.66	12.55	14.45	16.34	18.24	20.13	22.03	23.53	25.42	27.32	29.21



NCA Manufacturing, Inc. certifies that the Model SLZ-4 louver shown herein is licensed to bear the AMCA 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 Seal applies to air performance ratings and water penetration ratings.



Water Penetration Data applies to test unit size 48" x 48" only. Beginning of Water Penetration is 790 FPM Free Area Velocity.