



MODEL SLD-4-GL
FORMED STATIONARY LOUVER
DRAINABLE BLADE, AMCA LICENSED.



Standard Construction:

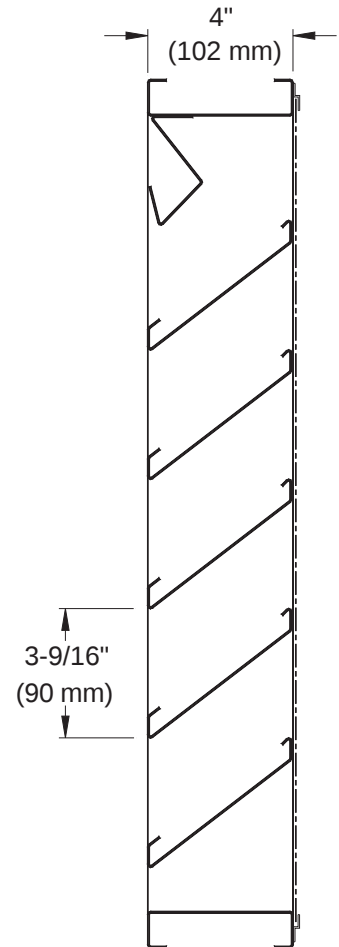
- Frame:** 4" (101 mm) x 20 ga. galvanized steel.
Blades: 20 ga. galvanized steel,
 approximately 3-9/16" (90mm) on centers.
Blade Angle: 37-1/2°
Screen: Bird screen - 1/2" x 1/2" (12.7 mm x 12.7 mm) x 19 ga.
 galvanized steel, in a removable frame on interior of louver.
Finish: Mill galvanized.
Minimum Size: 8"w x 12"h (203 mm x 305 mm)

Options:

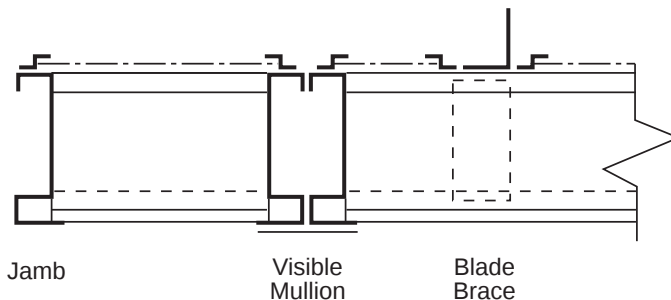
- Screens:** Insect screen - 18 x 16 mesh aluminum.
 Other: _____
Finish: Prime coat
 Baked Enamel
 Kynar 500 Enamel
 Other: _____

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.



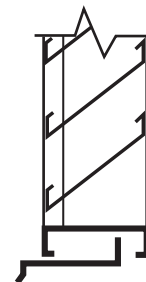
Channel Frame



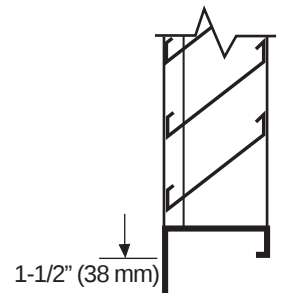
Jamb

Visible
Mullion

Blade
Brace



Sill
Extension



Flange
Frame

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.

© JULY, 2000 NCA Manufacturing

Project:

Contractor:

Location:

Address:

Architect:

P.O. Number:

Engineer:

Date:



MODEL SLD-4-GL FORMED STATIONARY LOUVER DRAINABLE BLADE, AMCA LICENSED.

© JULY, 2000 NCA Manufacturing

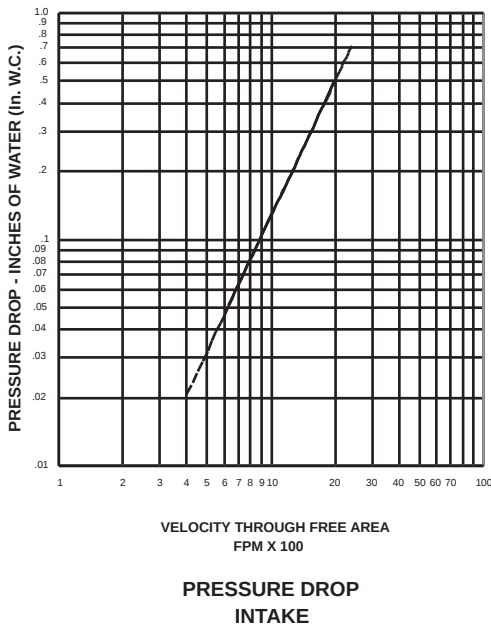
Specifications

Furnish and install where shown model **SLD-4-GL** louver, manufactured by **NCA Manufacturing**. Louvers shall be the stationary **drainable blade** type with a frame depth of **4 inches**. Frames and blades shall be 20 gauge galvanized steel. Blades shall be located on a **37-1/2** degree blade angle. Screens shall consist of 1/2" mesh, 19 ga, galvanized, with an extruded frame, mounted to the louver interior, and be removable for cleaning. Louvers shall be finished with Polyurethane Acrylic enamel, Kynar 500, or other finishes selected by the architect from NCA standard color charts.

SLD-4-GL FREE AREA IN SQ. FT.

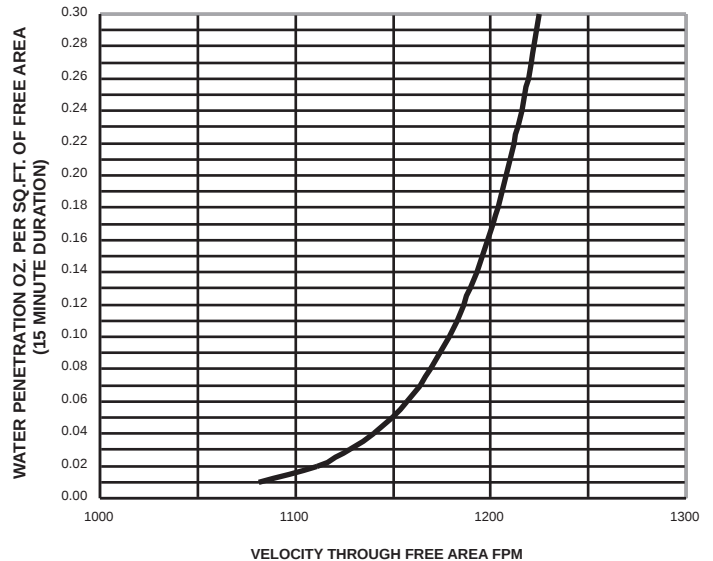
	Width - Inches															
	8	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
12	0.19	0.32	0.51	0.71	0.90	1.09	1.28	1.48	1.67	1.86	2.05	2.25	2.44	2.63	2.82	3.02
18	0.38	0.64	1.02	1.40	1.78	2.16	2.54	2.92	3.30	3.69	4.07	4.45	4.83	5.21	5.59	5.97
24	0.53	0.88	1.41	1.94	2.47	2.99	3.52	4.05	4.58	5.11	5.64	6.16	6.69	7.22	7.75	8.28
30	0.67	1.11	1.78	2.45	3.12	3.79	4.46	5.13	5.79	6.46	7.13	7.80	8.47	9.14	9.81	10.47
36	0.85	1.41	2.26	3.11	3.96	4.81	5.66	6.51	7.36	8.21	9.06	9.90	10.75	11.60	12.45	13.30
42	1.00	1.67	2.68	3.68	4.68	5.69	6.69	7.69	8.70	9.70	10.71	11.71	12.71	13.72	14.72	15.72
48	1.14	1.91	3.05	4.19	5.34	6.48	7.62	8.77	9.91	11.05	12.20	13.34	14.48	15.63	16.77	17.92
54	1.32	2.19	3.51	4.83	6.14	7.46	8.78	10.09	11.41	12.73	14.04	15.36	16.68	17.99	19.31	20.63
60	1.48	2.47	3.95	5.43	6.90	8.38	9.86	11.34	12.82	14.30	15.78	17.26	18.74	20.22	21.70	23.18
66	1.62	2.70	4.32	5.94	7.56	9.18	10.80	12.42	14.04	15.66	17.28	18.90	20.52	22.14	23.76	25.38
72	1.78	2.97	4.76	6.54	8.33	10.11	11.90	13.68	15.46	17.25	19.03	20.82	22.60	24.39	26.17	27.95
78	1.95	3.26	5.21	7.17	9.12	11.07	13.03	14.98	16.94	18.89	20.85	22.80	24.76	26.71	28.66	30.62
84	2.09	3.49	5.59	7.68	9.78	11.87	13.97	16.06	18.16	20.25	22.35	24.44	26.54	28.63	30.73	32.82
90	2.25	3.75	6.01	8.26	10.51	12.76	15.01	17.27	19.52	21.77	24.02	26.27	28.53	30.78	33.03	35.28
96	2.43	4.05	6.48	8.91	11.34	13.77	16.20	18.63	21.06	23.49	25.92	28.35	30.78	33.21	35.64	38.07

SLD-4-GL - 03-05



NCA Manufacturing, Inc. certifies that the Model SLD-4-GL 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 Ratings Seal applies to air performance ratings and water penetration ratings only.



Water Penetration

Water Penetration Data applies to test unit size 48" x 48" only. Beginning of Water Penetration is 1078 FPM Free Area Velocity. Performance shown is at standard air density 0.075 lbs./ft³.

MARCH, 2005