

APD2 STATIONARY LOUVER



Air Performance

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HIGH PERFORMANCE 2" FIXED LOUVER

STANDARD CONSTRUCTION:

Frame: .060 Extruded Aluminum, 2.16" Deep

Blade: .060 Extruded Aluminum positioned on a 37° angle on approximately 1.47" centers

Birdscreen: .75" x .051" Flattened Aluminum in removable frame. Screen is mounted as standard on inside (rear) as looking from exterior of building.

Finish: Mill Aluminum (Std.)

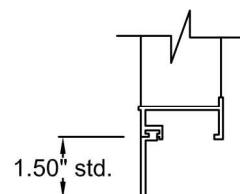
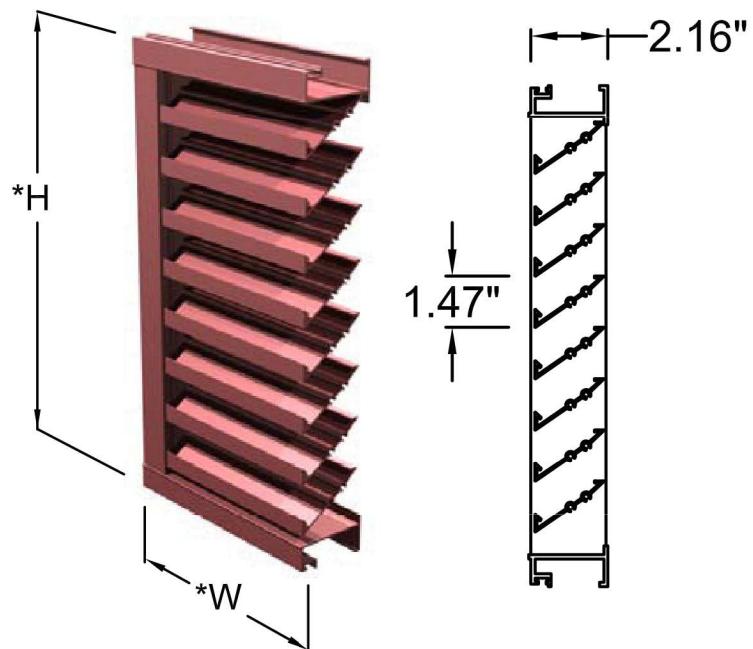
Minimum Size: 12 x12

Maximum Single Section: 120"w x 84"h or 84"w x 120"h

Note: 10' max width

OPTIONS:

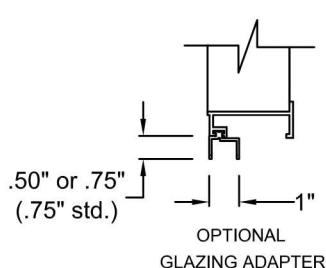
- Flanged Frame (1.50" std.), (1" std for shapes R_)
- Custom Flange (1", 2" , or 3"), (1.5", 2", or 3" for shapes R_)
- Extended Sill
- Glazing Adapter (.50" or .75")
- Insect Screen (Other Screens Available, See Screen Page)
- Filter Racks (no screen)
- Security Bars
- Hinged Sub Frame
- Welded Construction (Wind Load +/- 50 psf)
- Blank-off, Alum., non-insulated, no screen, non-removable
- Blank-off, Alum., non-insulated, with bird screen or insect screen
- Blank-off, Alum., insulated double wall, with bird screen, removable
- Blank-off, Alum., insulated double wall, no screen, non-removable



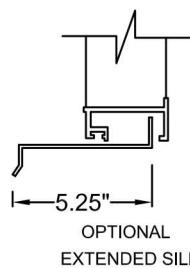
OPTIONAL FLANGE
(except R_Shapes, 1" optional std)

AVAILABLE FINISHES:

- Baked Enamel.
- Kynar.
- Prime coat.
- Clear and Color Anodized. (Some variation in Anodized color consistency is possible)



OPTIONAL
GLAZING ADAPTER



OPTIONAL
EXTENDED SILL

*Width and Height dimensions are approximately 1/4" under listed size.

APD2 FREE AREA CHART (SQUARE FEET)

Louver Width In Inches

Louver Height	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	Inches	Louver Height
Inches	12	0.33	0.54	0.74	0.95	1.16	1.36	1.57	1.77	1.98	2.18	2.39	2.59	2.80	3.00	3.21	3.41	3.62	3.82	4.03	12
18	0.57	0.92	1.27	1.63	1.98	2.33	2.68	3.03	3.38	3.74	4.09	4.44	4.79	5.14	5.49	5.85	6.20	6.55	6.90	7.25	18
24	0.81	1.31	1.81	2.30	2.80	3.30	3.80	4.30	4.79	5.29	5.79	6.29	6.79	7.28	7.78	8.28	8.78	9.28	9.77	10.26	24
30	1.11	1.79	2.47	3.15	3.83	4.52	5.20	5.88	6.56	7.24	7.93	8.61	9.29	9.97	10.65	11.33	12.02	12.70	13.38	14.06	30
36	1.35	2.19	3.02	3.85	4.69	5.52	6.35	7.19	8.02	8.85	9.69	10.52	11.35	12.19	13.02	13.85	14.69	15.52	16.35	17.18	36
42	1.60	2.58	3.57	4.55	5.54	6.52	7.51	8.49	9.48	10.46	11.45	12.43	13.42	14.40	15.39	16.37	17.36	18.34	19.33	20.32	42
48	1.85	2.98	4.12	5.26	6.39	7.53	8.66	9.80	10.94	12.07	13.21	14.35	15.48	16.62	17.75	18.89	20.03	21.16	22.30	23.44	48
54	2.09	3.38	4.67	5.96	7.24	8.53	9.82	11.11	12.39	13.68	14.97	16.26	17.55	18.83	20.12	21.41	22.70	23.98	25.27	26.56	54
60	2.34	3.78	5.22	6.66	8.10	9.54	10.97	12.41	13.85	15.29	16.73	18.17	19.61	21.05	22.49	23.93	25.37	26.81	28.25	30.00	60
66	2.53	4.09	5.65	7.21	8.77	10.33	11.89	13.45	15.00	16.56	18.12	19.68	21.24	22.80	24.36	25.92	27.48	29.03	30.59	32.15	66
72	2.77	4.48	6.18	7.89	9.59	11.30	13.00	14.71	16.41	18.12	19.82	21.53	23.23	24.94	26.64	28.35	30.06	31.76	33.47	35.18	72
78	3.01	4.86	6.71	8.56	10.42	12.27	14.12	15.97	17.82	19.67	21.52	23.38	25.23	27.08	28.93	30.78	32.63	34.49	36.34	38.21	78
84	3.25	5.24	7.24	9.24	11.24	13.24	15.23	17.23	19.23	21.23	23.23	25.22	27.22	29.22	31.22	33.22	35.21	37.21	39.21	41.21	84
90	3.48	5.63	7.77	9.92	12.06	14.21	16.35	18.49	20.64	22.78	24.93	27.07	29.22	31.36	33.50	35.65	37.79	39.94	42.08	44.23	90
96	3.72	6.01	8.30	10.59	12.88	15.18	17.47	19.76	22.05	24.34	26.63	28.92	31.21	33.50	35.79	38.08	40.37	42.66	44.95	47.24	96
102	4.02	6.50	8.97	11.45	13.92	16.40	18.87	21.35	23.82	26.30	28.77	31.25	33.72	36.20	38.67	41.15	43.62	46.10	48.57	51.02	102
108	4.27	6.89	9.52	12.15	14.77	17.40	20.03	22.65	25.28	27.91	30.53	33.16	35.79	38.41	41.04	43.67	46.29	48.92	51.55	54.18	108
114	4.51	7.29	10.07	12.85	15.63	18.41	21.18	23.96	26.74	29.52	32.30	35.07	37.85	40.63	43.41	46.19	48.96	51.74	54.52	57.34	114
120	4.76	7.69	10.62	13.55	16.48	19.41	22.34	25.27	28.20	31.13	34.06	36.99	39.92	42.85	45.78	48.71	51.63	54.56	57.49	60.40	120