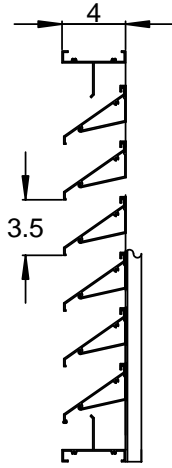


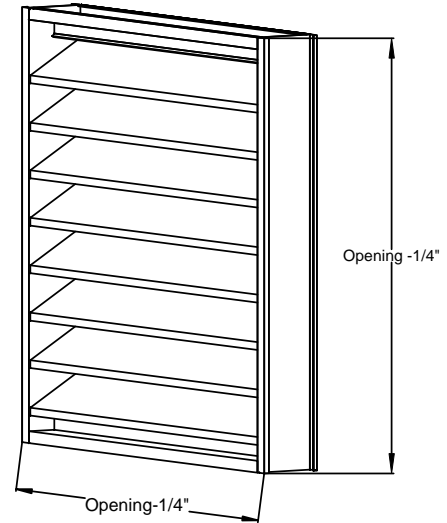
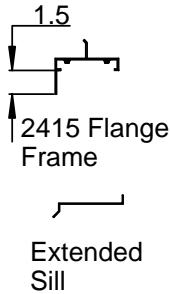


LOUVERS & DAMPERS

**Models: 2410 & 2415 4 INCH EXTRUDED ALUMINIUM STATIONARY EXHAUST LOUVER**



2410 Channel Frame



Quantity	Ref. #	Width (W) Opening Size*	Height (H) Opening Size*	Frame	Accessories
<b>PROJECT NAME:</b>					<b>ENGINEER:</b>
<b>CONTRACTOR:</b>					<b>SUBMITTAL DATE:</b>

**STANDARD CONSTRUCTION**

- Depth:** 4 Inches (100 mm)
- Frame Style:** Specify 2410 For Channel Frame  
Specify 2415 For Flange Frame
- Frame Thickness:** 0.081" 6063-T5 Extruded Aluminium
- Blade Thickness:** 0.081" 6063-T5 Extruded Aluminium
- Blade Centres:** 3.5 Inches (89 mm)
- Blade Angle:** 35 Degrees
- Minimum Height:** 12 Inches (300 mm)
- Maximum Panel Width:** 72 Inches (1829 mm)
- Maximum Panel Height:** 144 Inches (3650 mm)
- Standard Finish:** Mill
- Standard Birdscreen:** 1/2" x 1/2" Galvanized
- Free Area of 48" x 48" Unit:** 8.95 Sq. ft. Free Area  
0.83 Sq. m Free Area
- Free Area Percentage:** 55.9 Percent

**AVAILABLE ACCESSORIES**

- Bird Screen:** 1/4 x 1/4 Inter Crimped Aluminium  
1/2 x 1/2 Inter Crimped Aluminium
- Insect Screen:** 18 x 14 Mesh
- Finish:** Mill Finish (Standard)  
Paint Color #: V
- Anodized Finish:** Clear Light Bronze  
Medium Bronze Dark Bronze
- Accessories:** Aluminium Blank Off Panel  
1" or 2" Insulated Blank Off Panel  
Hinged Frame  
Hinged Frame and Louvered Access Door  
Security Bars  
Extended Sills  
Extended Sleeves  
Filter Racks  
Custom Geometric Shapes

\*Louver will be manufactured 1/4" smaller than given opening dimensions, unless otherwise specified.

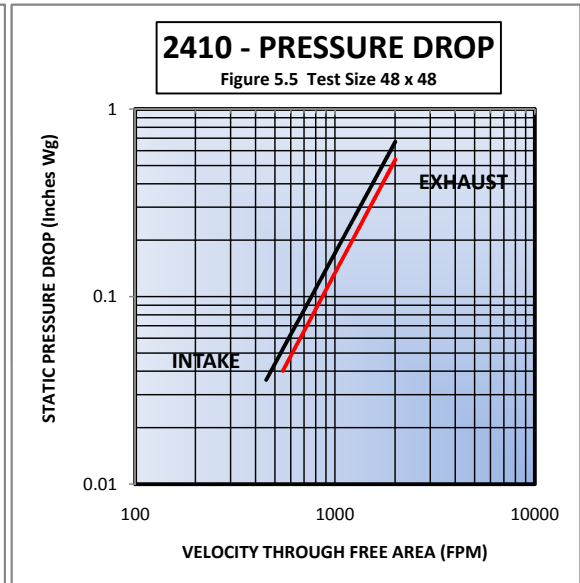
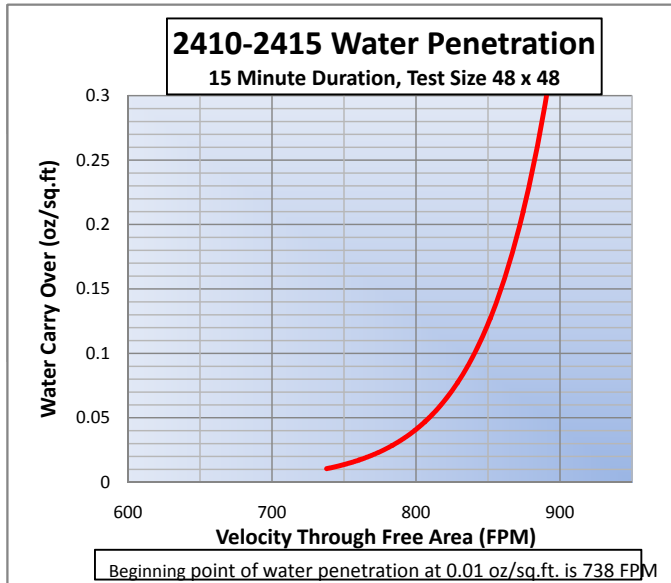


**Models: 2410 and 2415 4 Inch Exhaust Louvers**  
**4" Extruded Aluminium Exhaust Louver**

**Free Area in Square Feet**

**WIDTH IN INCHES**

Inches	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72
12	0.29	0.40	0.50	0.61	0.72	0.83	0.94	1.05	1.16	1.27	1.38	1.49	1.59	1.70	1.81	1.92
16	0.49	0.67	0.86	1.04	1.23	1.42	1.60	1.79	1.97	2.16	2.34	2.53	2.72	2.90	3.09	3.27
H 20	0.68	0.94	1.19	1.45	1.71	1.97	2.23	2.48	2.74	3.00	3.26	3.51	3.77	4.03	4.29	4.55
24	0.88	1.21	1.54	1.88	2.21	2.54	2.88	3.21	3.54	3.88	4.21	4.54	4.88	5.21	5.54	5.88
E 28	1.05	1.45	1.85	2.24	2.64	3.04	3.44	3.84	4.24	4.64	5.04	5.44	5.83	6.23	6.63	7.03
32	1.25	1.72	2.19	2.67	3.14	3.62	4.09	4.57	5.04	5.51	5.99	6.46	6.94	7.41	7.89	8.36
I 36	1.44	1.99	2.54	3.09	3.64	4.19	4.74	5.29	5.84	6.39	6.94	7.49	8.04	8.59	9.14	9.69
40	1.63	2.25	2.87	3.49	4.11	4.73	5.36	5.98	6.60	7.22	7.84	8.46	9.08	9.70	10.32	10.94
G 44	1.83	2.53	3.23	3.92	4.62	5.32	6.02	6.71	7.41	8.11	8.81	9.50	10.20	10.90	11.60	12.30
48	2.02	2.79	3.56	4.33	5.10	5.87	6.64	7.41	8.18	8.95	9.72	10.49	11.26	12.03	12.80	13.57
H 52	2.22	3.06	3.91	4.75	5.60	6.45	7.29	8.14	8.98	9.83	10.67	11.52	12.36	13.21	14.05	14.90
56	2.39	3.30	4.21	5.12	6.03	6.95	7.86	8.77	9.68	10.59	11.50	12.41	13.32	14.23	15.14	16.05
T 60	2.59	3.58	4.56	5.55	6.53	7.52	8.51	9.49	10.48	11.46	12.45	13.44	14.42	15.41	16.40	17.38
64	2.79	3.85	4.91	5.97	7.03	8.09	9.16	10.22	11.28	12.34	13.40	14.46	15.53	16.59	17.65	18.71
68	2.97	4.11	5.24	6.37	7.51	8.64	9.77	10.90	12.04	13.17	14.30	15.44	16.57	17.70	18.83	19.97
72	3.17	4.37	5.58	6.79	7.99	9.20	10.40	11.61	12.82	14.02	15.23	16.44	17.64	18.85	20.05	21.26
76	3.31	4.57	5.83	7.09	8.35	9.61	10.88	12.14	13.40	14.66	15.92	17.18	18.44	19.70	20.96	22.22
80	3.48	4.80	6.13	7.45	8.78	10.10	11.43	12.75	14.08	15.40	16.73	18.05	19.38	20.70	22.03	23.35
84	3.81	5.27	6.72	8.17	9.63	11.08	12.53	13.98	15.44	16.89	18.34	19.80	21.25	22.70	24.15	25.61
88	3.98	5.50	7.02	8.53	10.05	11.57	13.08	14.60	16.12	17.63	19.15	20.67	22.18	23.70	25.22	26.73
92	4.15	5.73	7.31	8.89	10.47	12.05	13.63	15.22	16.80	18.38	19.96	21.54	23.12	24.70	26.28	27.86
96	4.32	5.96	7.61	9.25	10.90	12.54	14.19	15.83	17.48	19.12	20.77	22.41	24.06	25.70	27.35	28.99
100	4.49	6.19	7.90	9.61	11.32	13.03	14.74	16.45	18.16	19.87	21.57	23.28	24.99	26.70	28.41	30.12
104	4.65	6.43	8.20	9.97	11.75	13.52	15.29	17.06	18.84	20.61	22.38	24.15	25.93	27.70	29.47	31.25
108	4.82	6.66	8.50	10.33	12.17	14.01	15.84	17.68	19.52	21.35	23.19	25.03	26.86	28.70	30.54	32.37
112	5.16	7.12	9.09	11.05	13.02	14.98	16.95	18.91	20.88	22.84	24.81	26.77	28.74	30.70	32.66	34.63
116	5.33	7.35	9.38	11.41	13.44	15.47	17.50	19.53	21.56	23.58	25.61	27.64	29.67	31.70	33.73	35.76
120	5.49	7.59	9.68	11.77	13.86	15.96	18.05	20.14	22.24	24.33	26.42	28.51	30.61	32.70	34.79	36.89



**Certified Ratings**

TEST RESULTS DO NOT INCLUDE THE EFFECTS OF BIRD SCREEN.

Ventex Inc. certifies that the 2410/2415 louver shown here is licensed to bear the AMCA seal. The ratings shown are based on test and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The Certified Ratings Seals applies to air performance and water penetration ratings.

**Recommended Specification**

Furnish and install stationary louver models 2410 / 2415 as manufactured by Ventex, Bolton, Ontario. Louvers shall be 4 inches (101 mm) deep. Blades shall be 0.081 Inches (2.05 mm), frame shall be 0.081 (2.05 mm) extruded aluminium, alloy 6063-T5.

Louvers shall have a 19 gauge galvanized 1/2 x 1/2 birdscreen. All materials shall be factory finished after assembly with Polyester Powder Coat in a color selected from the Ventex Color Chart.

