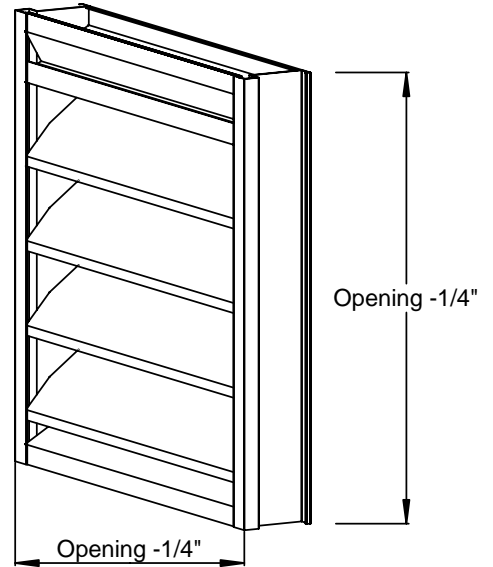
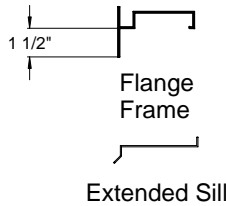
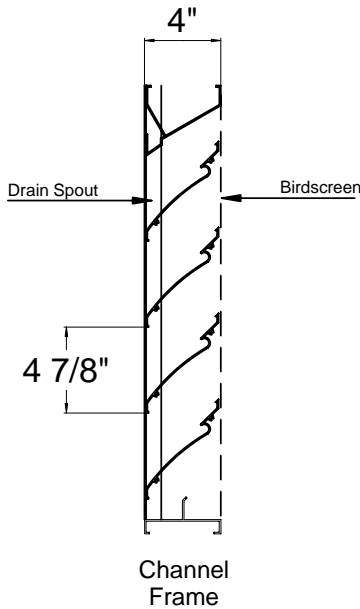




LOUVERS & DAMPERS

2460/2465 HI PRO 4 INCH EXTRUDED ALUMINIUM DRAINABLE STATIONARY LOUVER



Quantity	Ref. #	Width (W)*	Height (H)*	Frame	Accessories
PROJECT NAME:				ENGINEER:	
CONTRACTOR:				SUBMITTAL DATE:	

STANDARD CONSTRUCTION

Depth: 4 Inches (101 mm)
Frame Style: Channel Frame (2460) or Flange Frame (2465)
Frame Thickness: 0.081" 6063-T5 Extruded Aluminium
Blade Thickness: 0.081" 6063-T5 Extruded Aluminium
Blade Centres: 4 7/8" Inches (124 mm)
Blade Angle: 45 Degrees
Minimum Height: 12 Inches (304 mm)
Maximum Panel Width: 120 Inches (3048 mm)
Maximum Panel Height: 120 Inches (3048 mm)
Standard Finish: Mill
Standard bird screen: 1/2 x 1/2 Galvanized
Free Area of 48" x 48" Unit: 7.97 Sq.ft. (0.719 m²)
 Free Area
Free Area Percentage: 47.9 Percent

AVAILABLE ACCESSORIES

Bird Screen: 1/2 x 1/2 Galvanized (Standard)
 1/2 x 1/2 Aluminium
Insect Screen: 18 x 14 Mesh
Finish: Mill Finish (Standard)
 Paint Color #: V
Anodized Finish: Clear
 Light Bronze
 Medium Bronze
 Dark Bronze
Accessories: Blank Off Panel
 Insulated Blank Off Panel (1" or 2")
 Hinged Frame
 Extended Sills
 All welded construction
 Extended Sleeves
 Security Bars

Continuous Line construction is NOT recommended.

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



4" Extruded Aluminium High Performance Stormproof 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	0.20	0.28	0.37	0.45	0.53	0.62	0.70	0.78	0.87	0.95	1.03	1.12	1.20	1.28	1.37	1.45
	16	0.34	0.49	0.63	0.77	0.92	1.06	1.21	1.35	1.49	1.64	1.78	1.93	2.07	2.21	2.36	2.50
	20	0.55	0.79	1.02	1.25	1.49	1.72	1.95	2.19	2.42	2.65	2.89	3.12	3.35	3.59	3.82	4.05
	24	0.68	0.97	1.26	1.55	1.84	2.13	2.42	2.71	2.99	3.28	3.57	3.86	4.15	4.44	4.73	5.02
	28	0.82	1.17	1.51	1.86	2.21	2.55	2.90	3.24	3.59	3.94	4.28	4.63	4.98	5.32	5.67	6.01
H	32	0.96	1.36	1.77	2.17	2.57	2.98	3.38	3.78	4.19	4.59	5.00	5.40	5.80	6.21	6.61	7.02
	36	1.09	1.55	2.01	2.47	2.93	3.40	3.86	4.32	4.78	5.24	5.70	6.16	6.62	7.08	7.54	8.00
E	40	1.33	1.90	2.46	3.02	3.59	4.15	4.71	5.28	5.84	6.40	6.97	7.53	8.09	8.66	9.22	9.78
	44	1.46	2.08	2.70	3.32	3.94	4.55	5.17	5.79	6.41	7.03	7.65	8.26	8.88	9.50	10.12	10.74
I	48	1.60	2.27	2.95	3.62	4.29	4.97	5.64	6.31	6.99	7.67	8.34	9.01	9.68	10.36	11.03	11.71
	52	1.74	2.47	3.20	3.94	4.67	5.40	6.14	6.87	7.60	8.33	9.07	9.80	10.53	11.27	12.00	12.73
G	56	1.88	2.67	3.47	4.26	5.06	5.85	6.64	7.44	8.23	9.02	9.82	10.61	11.41	12.20	12.99	13.79
	60	2.01	2.86	3.71	4.56	5.41	6.26	7.11	7.96	8.81	9.66	10.51	11.36	12.21	13.06	13.91	14.76
H	64	2.25	3.19	4.14	5.09	6.04	6.98	7.93	8.88	9.83	10.78	11.72	12.67	13.62	14.57	15.51	16.46
	68	2.38	3.38	4.38	5.39	6.39	7.39	8.40	9.40	10.40	11.41	12.41	13.41	14.41	15.42	16.42	17.42
T	72	2.51	3.57	4.63	5.69	6.75	7.81	8.87	9.93	10.99	12.05	13.11	14.17	15.23	16.29	17.35	18.41
	76	2.55	3.63	4.70	5.78	6.86	7.93	9.01	10.09	11.16	12.24	13.32	14.39	15.47	16.55	17.62	18.70
	80	2.69	3.83	4.97	6.10	7.24	8.38	9.51	10.65	11.79	12.92	14.06	15.20	16.33	17.47	18.60	19.74
	84	3.03	4.30	5.58	6.86	8.14	9.41	10.69	11.97	13.25	14.52	15.80	17.08	18.36	19.63	20.91	22.19
	88	3.16	4.49	5.82	7.15	8.49	9.82	11.15	12.48	13.81	15.15	16.48	17.81	19.14	20.48	21.81	23.14
	92	3.29	4.68	6.07	7.45	8.84	10.23	11.62	13.00	14.39	15.78	17.17	18.56	19.94	21.33	22.72	24.11
	96	3.43	4.87	6.32	7.77	9.21	10.66	12.10	13.55	15.00	16.44	17.89	19.33	20.78	22.23	23.67	25.12

Model 2460 and 2465

4" Extruded Aluminium High Performance Louver
Percentage Free Area

		WIDTH IN INCHES															
Inches	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	
	12	19.8%	21.1%	21.9%	22.4%	22.8%	23.1%	23.3%	23.5%	23.6%	23.8%	23.9%	23.9%	24.0%	24.1%	24.1%	24.2%
	16	25.6%	27.3%	28.3%	29.0%	29.5%	29.9%	30.1%	30.4%	30.6%	30.7%	30.8%	31.0%	31.1%	31.1%	31.2%	31.3%
	20	33.2%	35.4%	36.7%	37.6%	38.2%	38.7%	39.1%	39.4%	39.6%	39.8%	40.0%	40.1%	40.2%	40.4%	40.4%	40.5%
	24	34.2%	36.5%	37.9%	38.8%	39.4%	39.9%	40.3%	40.6%	40.8%	41.0%	41.2%	41.4%	41.5%	41.6%	41.7%	41.8%
	28	35.2%	37.5%	38.9%	39.8%	40.5%	41.0%	41.4%	41.7%	42.0%	42.2%	42.4%	42.5%	42.7%	42.8%	42.9%	43.0%
H	32	35.9%	38.3%	39.7%	40.7%	41.4%	41.9%	42.3%	42.6%	42.8%	43.1%	43.2%	43.4%	43.5%	43.7%	43.8%	43.9%
	36	36.4%	38.8%	40.3%	41.2%	41.9%	42.4%	42.8%	43.2%	43.4%	43.6%	43.8%	44.0%	44.1%	44.3%	44.4%	44.5%
E	40	40.0%	42.7%	44.3%	45.4%	46.1%	46.7%	47.1%	47.5%	47.8%	48.0%	48.2%	48.4%	48.6%	48.7%	48.8%	48.9%
	44	39.9%	42.6%	44.2%	45.3%	46.0%	46.6%	47.0%	47.4%	47.7%	47.9%	48.1%	48.3%	48.4%	48.6%	48.7%	48.8%
I	48	39.9%	42.6%	44.2%	45.2%	46.0%	46.6%	47.0%	47.4%	47.7%	47.9%	48.1%	48.3%	48.4%	48.6%	48.7%	48.8%
	52	40.1%	42.8%	44.4%	45.4%	46.2%	46.8%	47.2%	47.6%	47.8%	48.1%	48.3%	48.5%	48.6%	48.8%	48.9%	49.0%
G	56	40.3%	43.0%	44.6%	45.7%	46.4%	47.0%	47.5%	47.8%	48.1%	48.3%	48.6%	48.7%	48.9%	49.0%	49.1%	49.2%
	60	40.3%	43.0%	44.6%	45.6%	46.4%	47.0%	47.4%	47.8%	48.1%	48.3%	48.5%	48.7%	48.8%	49.0%	49.1%	49.2%
H	64	42.1%	44.9%	46.6%	47.7%	48.5%	49.1%	49.6%	50.0%	50.3%	50.5%	50.7%	50.9%	51.1%	51.2%	51.3%	51.4%
	68	42.0%	44.7%	46.4%	47.5%	48.3%	48.9%	49.4%	49.8%	50.1%	50.3%	50.5%	50.7%	50.9%	51.0%	51.1%	51.2%
T	72	41.9%	44.7%	46.3%	47.4%	48.2%	48.8%	49.3%	49.7%	50.0%	50.2%	50.4%	50.6%	50.8%	50.9%	51.0%	51.1%
	76	40.3%	43.0%	44.6%	45.6%	46.4%	47.0%	47.4%	47.8%	48.1%	48.3%	48.5%	48.7%	48.9%	49.0%	49.1%	49.2%
	80	40.4%	43.1%	44.7%	45.8%	46.5%	47.1%	47.6%	47.9%	48.2%	48.5%	48.7%	48.8%	49.0%	49.1%	49.2%	49.4%
	84	43.2%	46.1%	47.8%	49.0%	49.8%	50.4%	50.9%	51.3%	51.6%	51.9%	52.1%	52.3%	52.4%	52.6%	52.7%	52.8%
	88	43.1%	45.9%	47.6%	48.8%	49.6%	50.2%	50.7%	51.1%	51.4%	51.6%	51.9%	52.0%	52.2%	52.4%	52.5%	52.6%
	92	42.9%	45.8%	47.5%	48.6%	49.4%	50.0%	50.5%	50.9%	51.2%	51.5%	51.7%	51.9%	52.0%	52.2%	52.3%	52.4%
	96	42.8%	45.7%	47.4%	48.5%	49.3%	50.0%	50.4%	50.8%	51.1%	51.4%	51.6%	51.8%	52.0%	52.1%	52.2%	52.3%

Recommended Specification

Furnish and install stationary louver models 2460/2465 as manufactured by Ventex, Woodbridge Ontario. Louvers must be licensed to bear the AMCA seal. Louvers shall be 4" (100 mm) deep. Blades shall be 0.081" (2.06 mm) and frame shall be 0.081" (2.06 mm) extruded aluminium alloy 6063-T5.

Louvers shall have a 19 gauge galvanized birdscreen. All materials shall be factory finished with Polyester Baking Enamel in a color selected from the Ventex Color Chart.