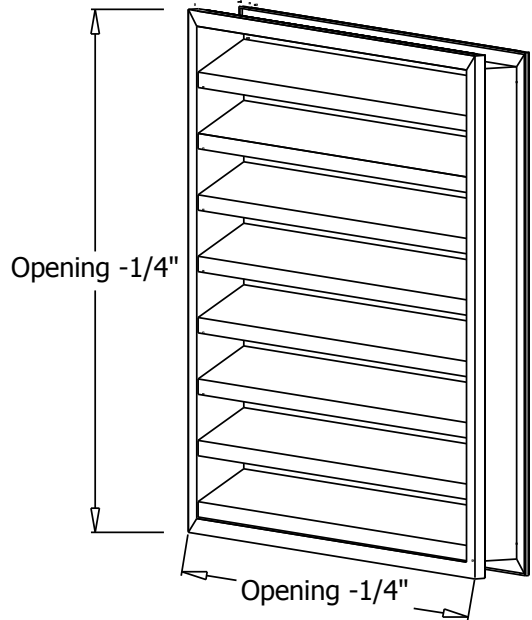
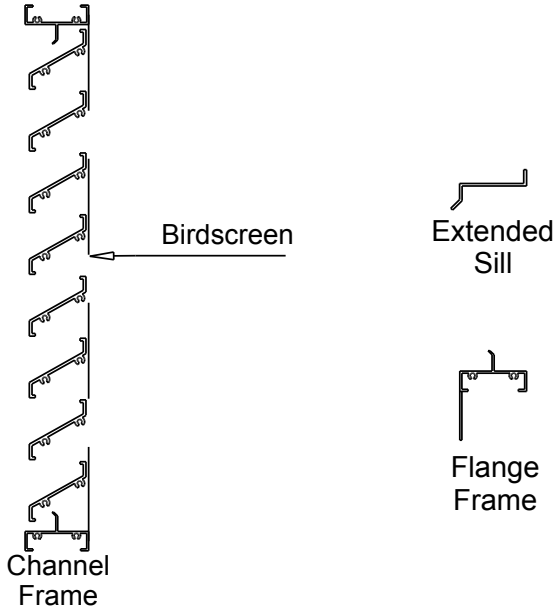




LOUVERS & DAMPERS

**2210 2 INCH EXTRUDED ALUMINIUM STATIONARY EXHAUST LOUVER**



Quantity	Ref. #	Width (W)*	Height (H)*	Frame	Accessories
<b>Project Name:</b>				<b>Engineer:</b>	
<b>Contractor:</b>				<b>Date:</b>	

**STANDARD CONSTRUCTION**

**Depth:** 2 Inches (50 mm)  
**Frame Style:** Specify 2210 For Channel Frame  
Specify 2215 For Flange Frame  
**Frame Thickness:** 0.062" 6063-T5 Extruded Aluminium  
**Blade Thickness:** 0.062" 6063-T5 Extruded Aluminium  
**Blade Centres:** 2 Inches (50 mm)  
**Blade Angle:** 30 Degrees  
**Minimum Height:** 6 Inches (152 mm)  
**Maximum Panel Width:** 72 Inches (1829 mm)  
**Maximum Panel Height:** 72 Inches (1829 mm)  
**Standard Finish:** Mill  
**Standard Birdscreen:**  $1/2" \times 1/2"$  Galvanized  
**Free Area of 48" x 48" Unit:** 8.71 Sq. ft. Free Area  
0.809 Sq. m Free Area  
**Free Area Percentage:** 54.5 Percent

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

**AVAILABLE ACCESSORIES**

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



Models: 2210 and 2215  
Free Area in Square Feet

Inches	WIDTH IN INCHES															
	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72
12	0.35	0.48	0.61	0.75	0.88	1.01	1.14	1.27	1.40	1.53	1.66	1.79	1.93	2.06	2.19	2.32
16	0.54	0.74	0.93	1.13	1.33	1.53	1.73	1.93	2.13	2.33	2.53	2.73	2.93	3.13	3.33	3.53
H 20	0.72	0.99	1.25	1.52	1.79	2.06	2.33	2.59	2.86	3.13	3.40	3.66	3.93	4.20	4.47	4.73
24	0.90	1.24	1.57	1.91	2.25	2.58	2.92	3.25	3.59	3.93	4.26	4.60	4.93	5.27	5.61	5.94
E 28	1.09	1.49	1.89	2.30	2.70	3.11	3.51	3.92	4.32	4.72	5.13	5.53	5.94	6.34	6.75	7.15
32	1.27	1.74	2.21	2.69	3.16	3.63	4.11	4.58	5.05	5.52	6.00	6.47	6.94	7.41	7.89	8.36
I 36	1.45	1.99	2.54	3.08	3.62	4.16	4.70	5.24	5.78	6.32	6.86	7.40	7.94	8.48	9.02	9.57
40	1.64	2.25	2.86	3.46	4.07	4.68	5.29	5.90	6.51	7.12	7.73	8.34	8.95	9.55	10.16	10.77
G 44	1.82	2.50	3.18	3.85	4.53	5.21	5.88	6.56	7.24	7.92	8.59	9.27	9.95	10.63	11.30	11.98
48	2.00	2.75	3.50	4.24	4.99	5.73	6.48	7.22	7.97	8.71	9.46	10.21	10.95	11.70	12.44	13.19
H 52	2.19	3.00	3.82	4.63	5.44	6.26	7.07	7.88	8.70	9.51	10.33	11.14	11.95	12.77	13.58	14.40
56	2.37	3.25	4.14	5.02	5.90	6.78	7.66	8.55	9.43	10.31	11.19	12.08	12.96	13.84	14.72	15.60
T 60	2.55	3.50	4.46	5.41	6.36	7.31	8.26	9.21	10.16	11.11	12.06	13.01	13.96	14.91	15.86	16.81
64	2.74	3.76	4.78	5.79	6.81	7.83	8.85	9.87	10.89	11.91	12.93	13.94	14.96	15.98	17.00	18.02
68	2.92	4.01	5.10	6.18	7.27	8.36	9.44	10.53	11.62	12.70	13.79	14.88	15.97	17.05	18.14	19.23
72	3.10	4.26	5.42	6.57	7.73	8.88	10.04	11.19	12.35	13.50	14.66	15.81	16.97	18.12	19.28	20.43

Models: 2210 and 2215  
Percentage of Free Area

Inches	WIDTH IN INCHES															
	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72
12	35.2%	36.3%	36.9%	37.3%	37.6%	37.8%	38.0%	38.1%	38.2%	38.3%	38.4%	38.5%	38.5%	38.6%	38.6%	38.7%
16	40.2%	41.4%	42.1%	42.5%	42.9%	43.1%	43.3%	43.5%	43.6%	43.7%	43.8%	43.9%	43.9%	44.0%	44.0%	44.1%
H 20	43.2%	44.4%	45.2%	45.7%	46.0%	46.3%	46.5%	46.7%	46.8%	46.9%	47.0%	47.1%	47.2%	47.2%	47.3%	47.3%
24	45.1%	46.5%	47.2%	47.8%	48.1%	48.4%	48.6%	48.8%	49.0%	49.1%	49.2%	49.3%	49.3%	49.4%	49.5%	49.5%
E 28	46.6%	47.9%	48.7%	49.3%	49.7%	49.9%	50.2%	50.4%	50.5%	50.6%	50.7%	50.8%	50.9%	51.0%	51.0%	51.1%
32	47.6%	49.0%	49.8%	50.4%	50.8%	51.1%	51.3%	51.5%	51.6%	51.8%	51.9%	52.0%	52.1%	52.1%	52.2%	52.2%
I 36	48.4%	49.9%	50.7%	51.3%	51.7%	52.0%	52.2%	52.4%	52.5%	52.7%	52.8%	52.9%	53.0%	53.0%	53.1%	53.1%
40	49.1%	50.5%	51.4%	52.0%	52.4%	52.7%	52.9%	53.1%	53.3%	53.4%	53.5%	53.6%	53.7%	53.7%	53.8%	53.9%
G 44	49.6%	51.1%	52.0%	52.5%	52.9%	53.3%	53.5%	53.7%	53.8%	54.0%	54.1%	54.2%	54.3%	54.3%	54.4%	54.5%
48	50.1%	51.6%	52.4%	53.0%	53.4%	53.7%	54.0%	54.2%	54.3%	54.5%	54.6%	54.7%	54.8%	54.8%	54.9%	55.0%
H 52	50.5%	51.9%	52.8%	53.4%	53.8%	54.1%	54.4%	54.6%	54.7%	54.9%	55.0%	55.1%	55.2%	55.2%	55.3%	55.4%
56	50.8%	52.3%	53.2%	53.8%	54.2%	54.5%	54.7%	54.9%	55.1%	55.2%	55.3%	55.4%	55.5%	55.6%	55.7%	55.7%
T 60	51.1%	52.6%	53.5%	54.1%	54.5%	54.8%	55.0%	55.2%	55.4%	55.5%	55.7%	55.8%	55.8%	55.9%	56.0%	56.0%
64	51.3%	52.8%	53.7%	54.3%	54.7%	55.1%	55.3%	55.5%	55.7%	55.8%	55.9%	56.0%	56.1%	56.2%	56.3%	56.3%
68	51.6%	53.1%	54.0%	54.6%	55.0%	55.3%	55.6%	55.8%	55.9%	56.0%	56.2%	56.3%	56.3%	56.4%	56.5%	56.5%
72	51.7%	53.3%	54.2%	54.8%	55.2%	55.5%	55.8%	56.0%	56.1%	56.3%	56.4%	56.5%	56.6%	56.6%	56.7%	56.8%