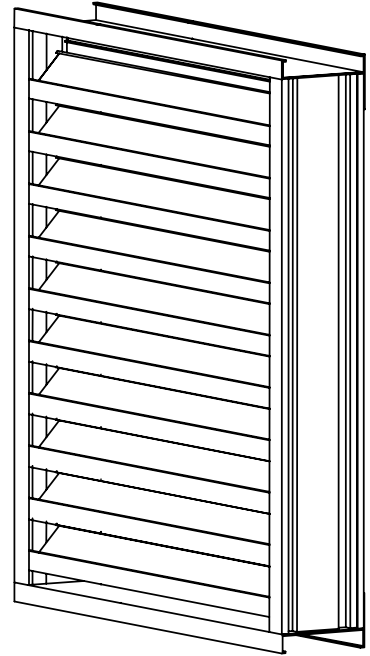
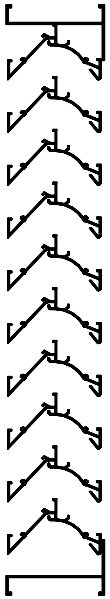


GAP 2590 EXTRUDED ALUMINIUM WIND DRIVEN RAIN LOUVER



STANDARD CONSTRUCTION

- Depth:** 5 1/16 Inches (129 mm)
- Frame Style:** Specify 2590 For Channel Frame Only
- Frame Thickness:** .081" (2.06 mm) 6063-T5 Aluminium
- Blade Thickness:** .063" (1.6 mm) 6063-T5 Aluminium
- Blade Centres:** 2 3/4 Inches (70 mm)
- Blade Angle:** 35 Degrees
- Minimum Height:** 12 Inches (305 mm)
- Maximum Panel Width:** 60 Inches (1524 mm)
- Maximum Panel Height:** 120 Inches (3048 mm)
- Standard Finish:** Mill
- Standard Birdscreen:** 1/2" x 1/2" Galvanized
- Standard Drain Sill Required:** 6" Deep
- Free Area of 48" x 48" Unit:** 7.43 Sq.ft. (0.69 m²) Free Area
- Free Area Percentage:** 46.5% Percent

*Louver will be manufactured 1/2" smaller than given opening dimensions, unless otherwise specified.

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
Assembled with Stainless Steel Fasteners
All Welded Construction
Hinged Access Door
Security Bars
Extended Sills
Extended Sleeves
Filter racks

Model 2590

Free Area in Square Feet

		WIDTH IN INCHES								
		12	18	24	30	36	42	48	54	60
H	12	0.19	0.33	0.46	0.60	0.74	0.88	1.01	1.15	1.29
	18	0.39	0.67	0.95	1.23	1.51	1.79	2.07	2.35	2.63
	24	0.60	1.03	1.46	1.90	2.33	2.76	3.20	3.63	4.06
	30	0.81	1.40	1.98	2.57	3.16	3.75	4.33	4.92	5.51
	36	1.02	1.76	2.50	3.24	3.98	4.71	5.45	6.19	6.93
E	42	1.20	2.07	2.95	3.82	4.69	5.57	6.44	7.31	8.19
	48	1.39	2.39	3.40	4.41	5.42	6.43	7.43	8.44	9.45
	54	1.59	2.75	3.91	5.07	6.23	7.39	8.55	9.71	10.87
I	60	1.81	3.12	4.43	5.75	7.06	8.37	9.69	11.00	12.31
	66	2.02	3.49	4.95	6.42	7.89	9.36	10.82	12.29	13.76
G	72	2.21	3.82	5.43	7.04	8.65	10.26	11.86	13.47	15.08
	78	2.40	4.14	5.88	7.62	9.37	11.11	12.85	14.59	16.34
H	84	2.59	4.48	6.36	8.25	10.13	12.02	13.90	15.79	17.67
	90	2.80	4.84	6.88	8.92	10.96	13.00	15.03	17.07	19.11
T	96	3.02	5.21	7.40	9.59	11.79	13.98	16.17	18.36	20.56
	102	3.22	5.57	7.91	10.26	12.60	14.94	17.29	19.63	21.98
	108	3.41	5.89	8.36	10.84	13.32	15.80	18.28	20.75	23.23
	114	3.59	6.21	8.82	11.43	14.05	16.66	19.27	21.88	24.50
	120	3.80	6.57	9.33	12.09	14.86	17.62	20.39	23.15	25.92

Percentage Free Area

		WIDTH IN INCHES								
		12	18	24	30	36	42	48	54	60
H	12	18.9%	21.8	23.2	24.0	24.6	25.0	25.3	25.6	25.8
	18	25.7	29.6	31.5	32.7	33.5	34.0	34.4	34.8	35.0
	24	29.8	34.3	36.6	37.9	38.8	39.5	40.0	40.3	40.6
	30	32.3	37.2	39.7	41.1	42.1	42.8	43.3	43.8	44.1
	36	33.9	39.0	41.6	43.1	44.2	44.9	45.5	45.9	46.2
E	42	34.3	39.5	42.1	43.7	44.7	45.4	46.0	46.4	46.8
	48	34.7	39.9	42.5	44.1	45.2	45.9	46.5	46.9	47.3
	54	35.4	40.8	43.5	45.1	46.2	46.9	47.5	47.9	48.3
I	60	36.1	41.6	44.3	46.0	47.1	47.8	48.4	48.9	49.3
	66	36.7	42.2	45.0	46.7	47.8	48.6	49.2	49.7	50.0
G	72	36.9	42.5	45.2	46.9	48.0	48.8	49.4	49.9	50.3
	78	36.9	42.4	45.2	46.9	48.0	48.8	49.4	49.9	50.3
H	84	37.0	42.6	45.4	47.1	48.3	49.1	49.7	50.1	50.5
	90	37.4	43.0	45.9	47.6	48.7	49.5	50.1	50.6	51.0
T	96	37.7	43.4	46.3	48.0	49.1	49.9	50.5	51.0	51.4
	102	37.9	43.7	46.5	48.3	49.4	50.2	50.9	51.3	51.7
	108	37.9	43.6	46.5	48.2	49.3	50.2	50.8	51.2	51.6
	114	37.8	43.6	46.4	48.1	49.3	50.1	50.7	51.2	51.6
	120	38.0	43.8	46.6	48.4	49.5	50.3	51.0	51.4	51.8