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Model MFA-14 Extruded Aluminum Stationary Louver 4" Deep Plain Blade

Specifications

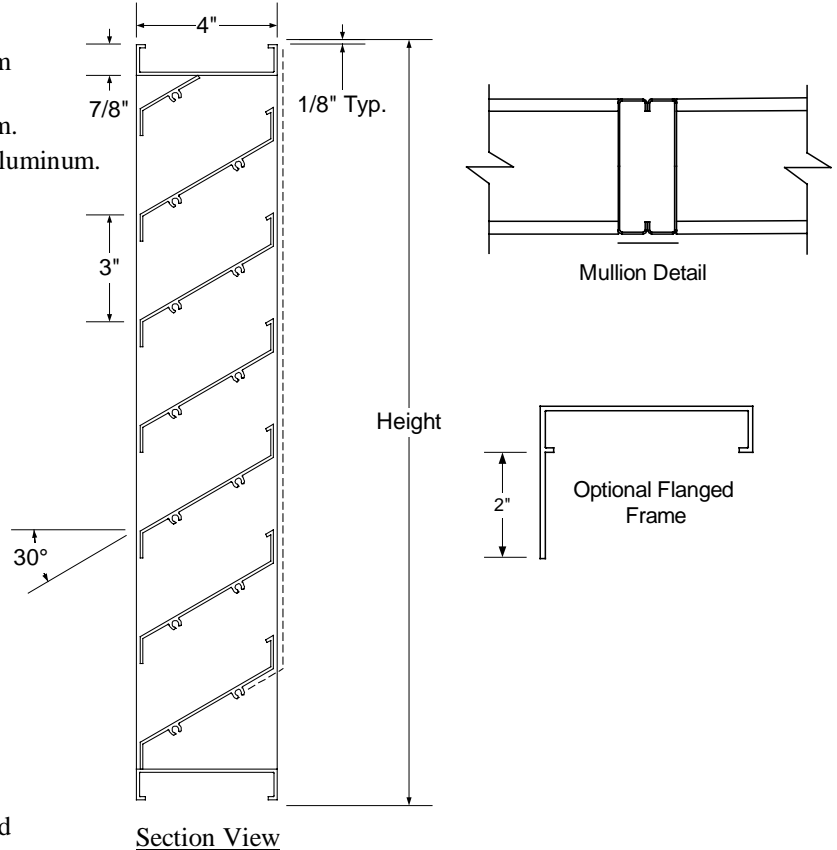
- Frame:** .090" 6063-T5 extruded aluminum channel frame.
- Blades:** .081" 6063-T5 extruded aluminum.
- Screen:** 1/2" x .051" flattened expanded aluminum.
- Finish:** Standard mill.
- Minimum size:** 12"w x 12"h.
- Maximum size:** 72"w x 96"h.
Multiple section - unlimited size.

Options

- Flanged frame.
- Architectural mullions.
- Sill extension.
- Sleeves.
- Sub frame (requires flanged louver).
- Screens - Many variations of screens are available, consult factory.
- Finishes - Many types of finishes are available, consult factory.
- Other options available, consult factory.

Notes

1. Width x height are nominal opening dimensions. Unless specified otherwise, units will be constructed 1/4" undersize.
2. Metal Form reserves the right to improve design or change specifications at any time.



Model MFA-14 is AMCA licensed for air performance.

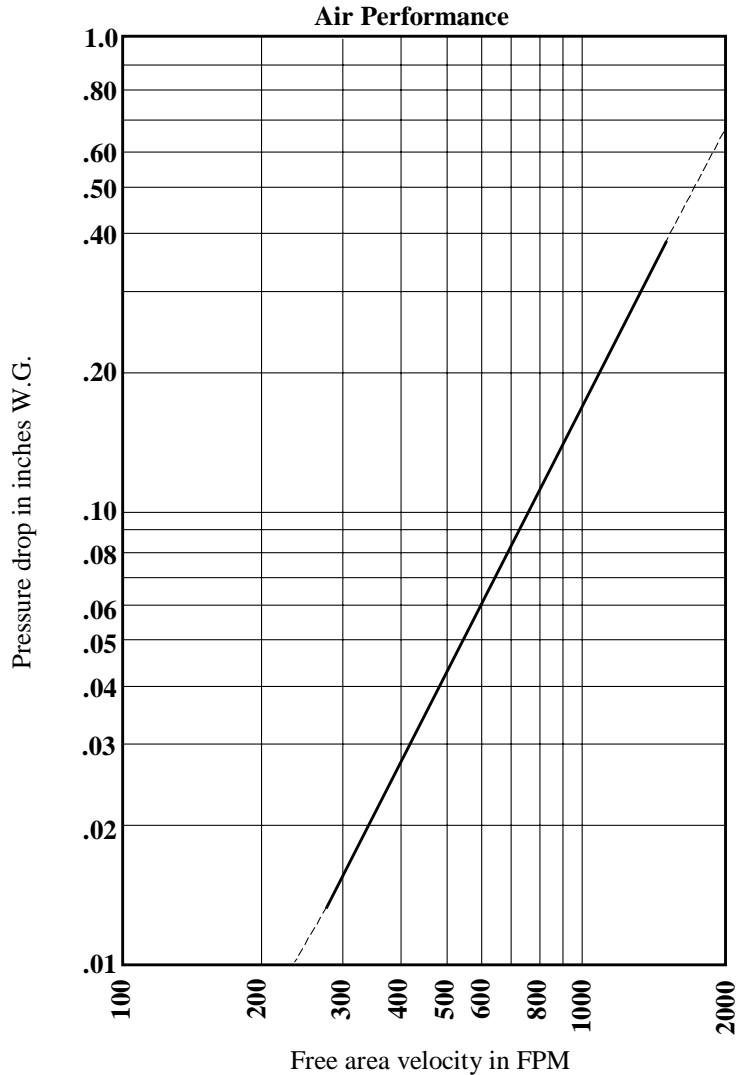
Tag	Qty.	Width	Height	No. of Panels (W x H)	Options	Finishes/Specify	Remarks

Project: _____
Architect: _____
Engineer: _____
Contractor: _____

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 Form No. A-1498
 Supersedes Form No. A-1489

Refer to back page for performance data.

Model MFA-14 Performance Data



Metal Form certifies that the Model MFA-14 shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to air performance ratings only.

Test unit size 48" x 48"

Graphs are corrected to standard air density .075 lbs. per cubic feet.

Ratings do not include the effects of a bird screen.

Free Area Chart - Sq. Ft.

	96	3.40	5.44	7.48	9.52	11.56	13.60	15.64	17.68	19.72	21.76	23.80
	90	3.17	5.08	6.98	8.89	10.79	12.70	14.60	16.51	18.41	20.32	22.22
	84	2.95	4.72	6.49	8.26	10.03	11.79	13.56	15.33	17.10	18.87	20.64
	78	2.72	4.36	5.99	7.62	9.26	10.89	12.53	14.16	15.79	17.43	19.06
	72	2.50	4.00	5.49	6.99	8.49	9.99	11.49	12.99	14.48	15.98	17.48
	66	2.27	3.63	5.00	6.36	7.72	9.09	10.45	11.81	13.18	14.54	15.90
	60	2.05	3.27	4.50	5.73	6.96	8.18	9.41	10.64	11.87	13.09	14.32
	54	1.82	2.91	4.00	5.10	6.19	7.28	8.37	9.47	10.56	11.65	12.74
	48	1.59	2.55	3.51	4.46	5.42	6.38	7.33	8.29	9.25	10.20	11.16
	42	1.37	2.19	3.01	3.83	4.65	5.48	6.30	7.12	7.94	8.76	9.58
	36	1.14	1.83	2.51	3.20	3.89	4.57	5.26	5.94	6.63	7.32	8.00
	30	.92	1.47	2.02	2.57	3.12	3.67	4.22	4.77	5.32	5.87	6.42
	24	.69	1.11	1.52	1.94	2.35	2.77	3.18	3.60	4.01	4.43	4.84
	18	.47	.75	1.03	1.30	1.58	1.86	2.14	2.42	2.70	2.98	3.26
	12	.24	.38	.53	.67	.82	.96	1.11	1.25	1.39	1.54	1.68
Height		12	18	24	30	36	42	48	54	60	66	72
		Width										