

Standard Construction and Materials**FRAME:** 18-GA. galvanized steel.**BLADE:** 18-GA. galvanized steel, open to 45°.**AXLES:** ½" dia. extruded aluminum "pin-lock" rod with "double-sealed" bearings.**CONSTRUCTION:** Welded and/or riveted for maximum service.**LINKAGE:** Concealed in one jamb out of airstream, up to 48" width.**SEALS:** Stainless steel at jambs.**SCREEN:** (when indicated, specify interior or exterior)
½" sq. mesh, 19-GA. galvanized steel, .041".**FINISH:** Mill.**Options**

Frames and Blades of other gauges

Other materials - Stainless steel, Copper, Aluminum, etc.

Neoprene blade edge seals

Finishes - Enamels, Epoxies, etc.

Screens - Insect screen ⅜ aluminum mesh, .011",

-or- ½" flattened aluminum, .051",

-or- ¼" sq. mesh, 18-GA galvanized steel, .047",

-or- ½" sq. mesh, 18-GA stainless steel, .047",

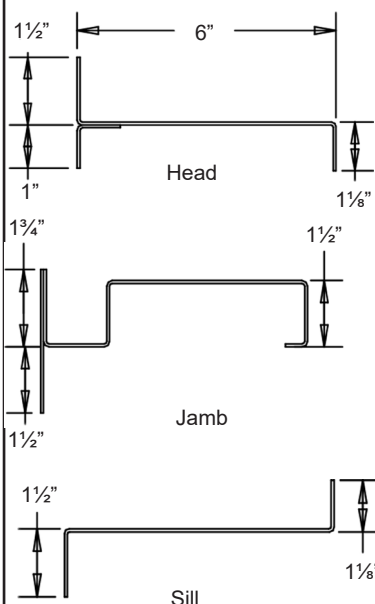
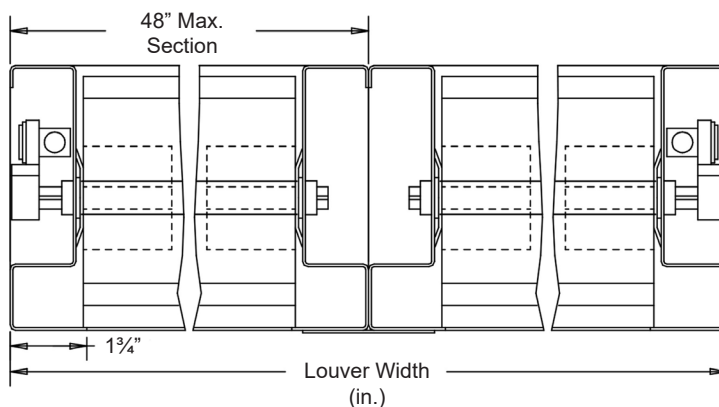
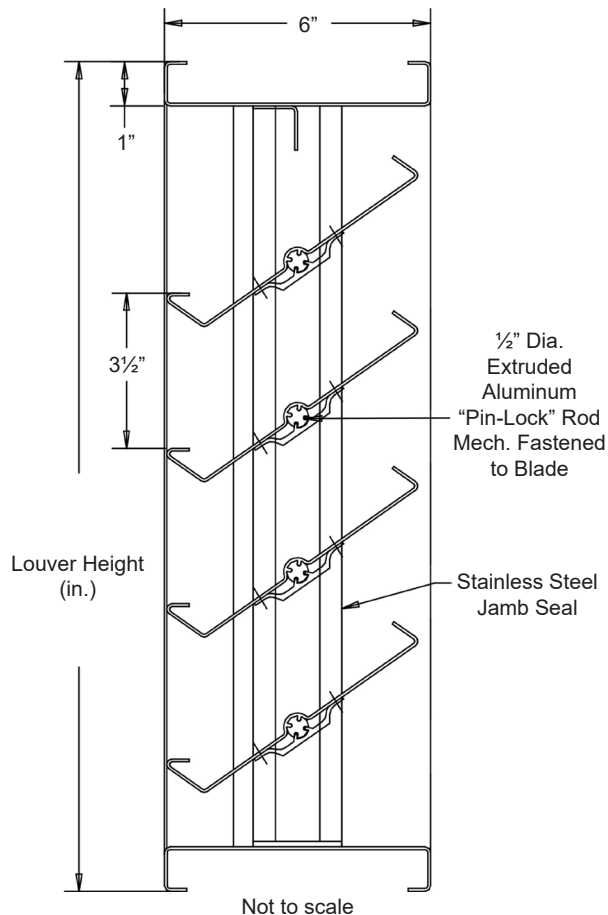
And others.

Notes

1. Nominal deductions will be made to the opening size given.
2. Approximate shipping weight is 8.0 lbs./sq.ft.

Louver Sizes

Min Panel	Max Single Panel
12"W x 12"H	60"W x 96"H

Flange Frame
available

												
Item #	Qty	Width	Height	Width	Height	Mullion	Type	Location			Union Made	
		Opening Size		Louver Size								
Arch. / Eng.:						EDR:		ECN:		Job:		
Contractor:												
Project:						Date:		DWN:		DWG:		

In the interest of product development, Cesco Products reserves the right to make changes without notice.

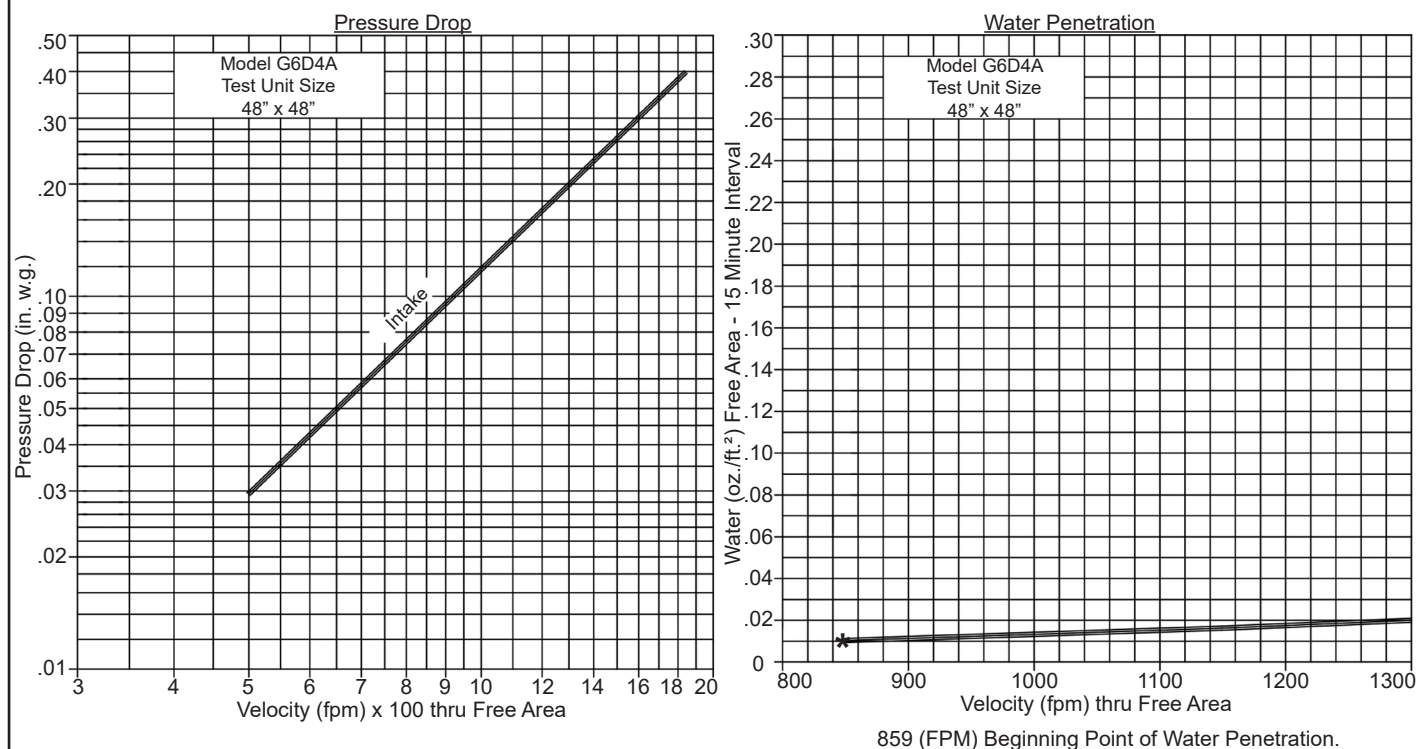
Performance Data

Pressure Drop: .18 in. w.g. at 1200 fpm

Free Area: 8.50 sq.ft. = 53% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.

Beginning Point of Water Penetration: 859 (fpm)

Ratings do not include the effects of a screen.



Free Area (sq. ft.)

		Width (in.)								
		12"	18"	24"	30"	36"	42"	48"	54"	60"
Height (in.)	12"	.31	.51	.71	.91	1.10	1.30	1.50	1.66	1.89
	24"	.75	1.21	1.67	2.14	2.61	3.07	3.54	4.01	4.47
	36"	1.27	2.05	2.84	3.64	4.43	5.23	6.02	6.81	7.61
	48"	1.73	2.90	4.02	5.14	6.26	7.38	8.50	9.62	10.74
	60"	2.23	3.59	4.98	6.37	7.76	9.15	10.54	11.93	13.32
	72"	2.72	4.44	6.15	7.87	9.58	11.30	13.02	14.74	16.46
	84"	3.19	5.13	7.12	9.10	11.09	13.08	15.06	17.05	19.04
	96"	3.71	5.98	8.29	10.60	12.92	15.23	17.54	19.86	22.17