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# Standard Construction and Materials

**FRAME:** Extruded aluminum, 6063-T52/T6 alloy. Available in .081" thickness (nominal) and .125" thickness (nominal).

**BLADE:** Extruded aluminum, 6063-T52/T6 alloy. Available in .081" thickness (nominal) and .125" thickness (nominal).

Blades approximately 4" on centers.

LOUVER FACE: Full width sill with head and blades contained within

jambs.

**SCREENS:** (When indicated, in a removable frame.)

½" flattened aluminum (.051" thick),

-or- ½" sq. mesh, intermediate double-crimped

aluminum wire, .063" dia.,

-or- <sup>18</sup>/<sub>16</sub> mesh, .011" dia. aluminum wire, insect screen.

FINISH: Mill

Options

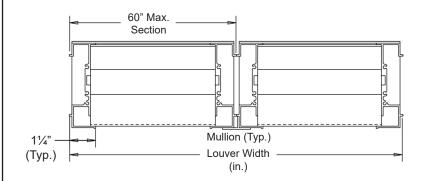
Finish - Baked Enamel, Kynar, Anodize

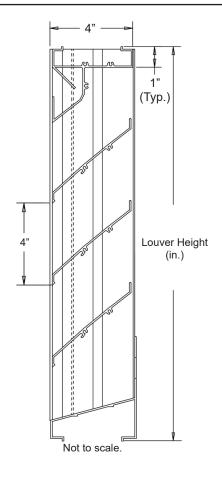
## Notes

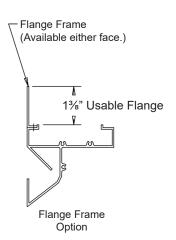
- 1. 1/2" nominal deduction will be made to the opening size given.
- 2. Approximate shipping weight is 4.0 lbs./sq.ft.

### Louver Sizes

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







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ltem #	<u>Oty</u>	Width	Height	Width	Height	<u>Mullion</u>	Туре	Location		
		<u>Openi</u>	ing Size	Louv	<u>er Size</u>		<u>Screens</u>			<u>Union Made</u>
Arch. / Eng.:						EDR:		ECN:	<u>Job:</u>	
<u>Contractor:</u>										
<u>Project:</u>						<u>Date:</u>		<u>DWN:</u>	<u>DWG:</u>	

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



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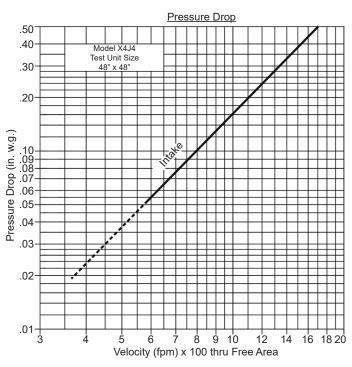
#### Performance Data

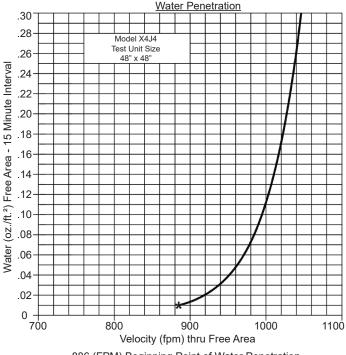
Pressure Drop: .14 in. w.g. at 920 fpm (intake)

Free Area: 9.09 sq.ft. = 57% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.

Beginning Point of Water Penetration: 886 fpm

### Ratings do not include effects of a screen.





Intake air converted to standard air density. Tested to AMCA Standard 500-L, Figure 5.5.

886 (FPM) Beginning Point of Water Penetration.

#### Free Area (sq. ft.)

		Width (in.)									
		12"	18"	24"	30"	36"	42"	48"	54"	60"	
Height (in.)	12"	.31	.50	.70	.89	1.09	1.28	1.48	1.67	1.87	
	24"	.82	1.34	1.86	2.38	2.90	3.42	3.94	4.46	4.98	
	36"	1.34	2.18	3.03	3.87	4.71	5.56	6.40	7.25	8.09	
	48"	1.85	3.02	4.19	5.36	6.53	7.70	9.09	10.04	11.20	
	60"	2.37	3.86	5.35	6.85	8.34	9.84	11.33	12.82	14.32	
	72"	2.88	4.70	6.52	8.34	10.16	11.97	13.79	15.61	17.43	
	84"	3.39	5.54	7.68	9.83	11.97	14.11	16.26	18.40	20.54	
	96"	3.91	6.38	8.85	11.31	13.78	16.25	18.72	21.19	23.66	



Cesco Products certifies that the Model X4J4 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 requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Water Penetration and Air Performance Ratings only.

