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GALVANEAL STEEL FIXED LOUVER MODEL GFL

FEATURES

Frame

- 4" deep channel x 16 gauge A-60 galvaneal steel

Blades

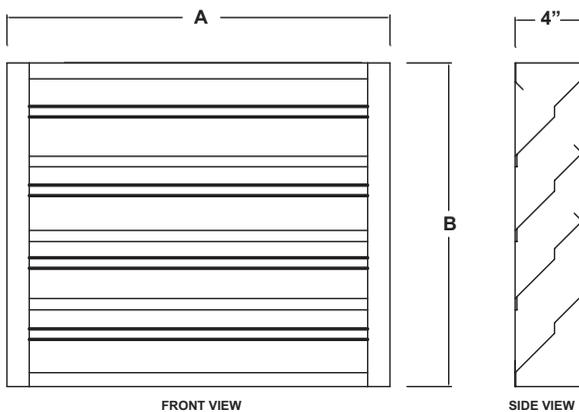
- K style, 16 gauge A-60 galvaneal steel, positioned at a 45 degree angle and spaced approximately 4" centers

Construction

- Tabbed

Finish

- Mill



Dimensions in Inches

Part No.	Overall Frame Dimensions (W x H) in. inches	Free Area (Sq. ft.)	Est. Shipping Weight (lbs)
GFL18	17.5 x 17.5	.87	18
GFL24	23.5 x 23.5	1.77	30
GFL30	29.5 x 29.5	2.77	45
GFL36	35.5 x 35.5	3.98	60
GFL48	47.5 x 47.5	7.07	100

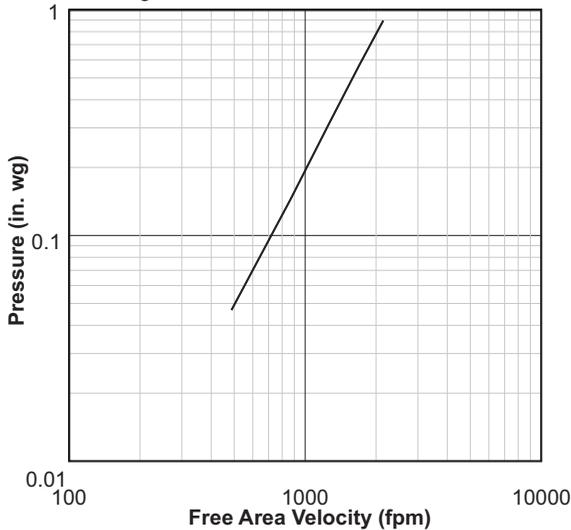
NOTE: Above "A" and "B" dimensions are undersized by 1/2" + or - normal tolerance of .0625

Note: Estimated free area calculations are based upon AMCA standard 500-L, actual performance may vary.

Pressure Drop

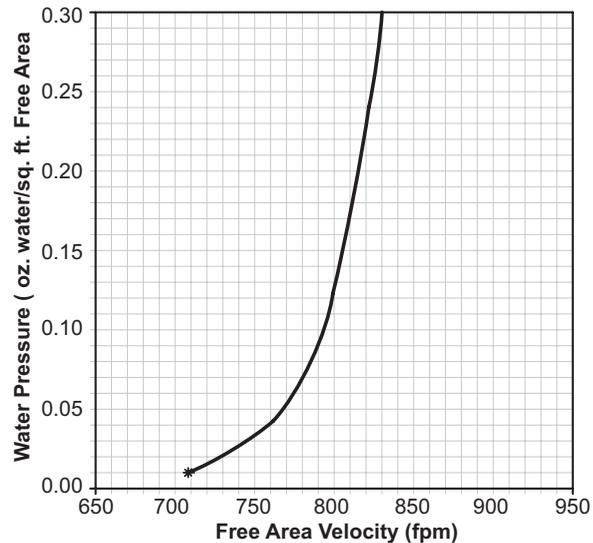
Standard Air - .075lbs per cubic foot
Test size - 48"x 48" (Intake)

Ratings do not include the effect of a birdscreen



WATER PENETRATION

Standard Air - .075lbs per cubic foot
Test size - 48"x 48" for a 15 minute duration



The beginning point of water penetration at .01 oz/sq. ft. is 709 fpm free area velocity.

S&P USA certifies that the Model GFL was tested according to AMCA Standard 500. These tests were performed under certain sets of laboratory conditions. These performance ratings do not guarantee that other environmental conditions may actually occur. Use safety factors when selecting louver sizes based upon performance.

