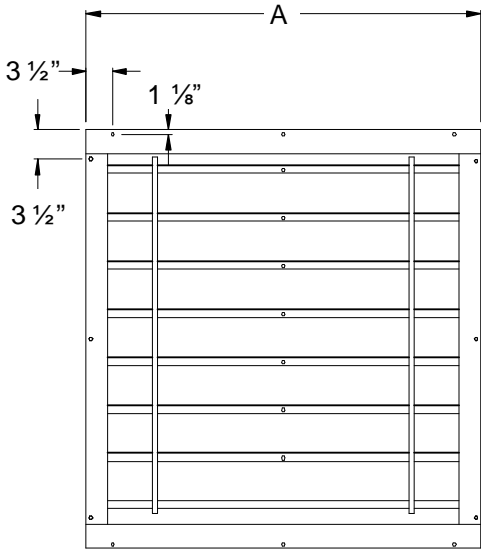
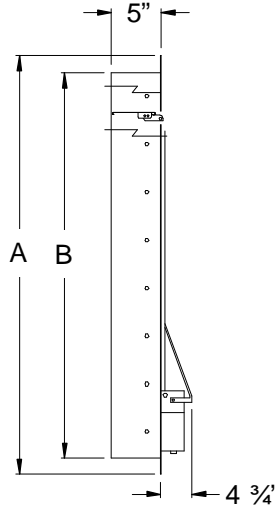


TYPE FS SHUTTERS

Automatic and Motor-Operated Shutters
for Use with Wall Exhaust Fans



Rear View
Automatic Shutter (Closed)

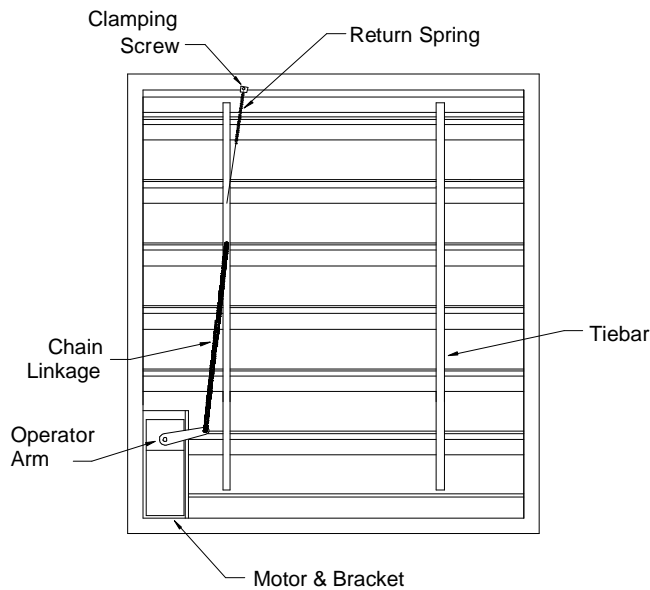


Side View
Motorized Shutter

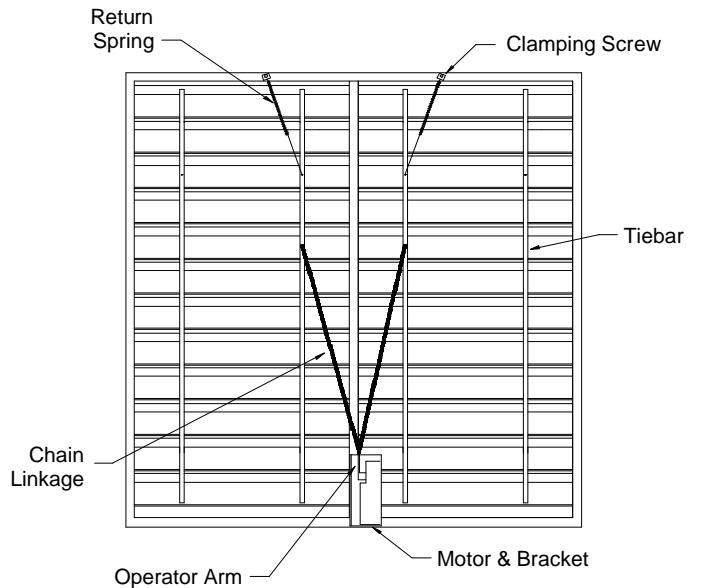
Size	Max CFM	Dimensions in Inches		Ship Wt. Lbs.
		A	B*	
24	9,000	31 3/4	28 3/8	15
30	14,000	37 3/4	34 3/8	19
36	17,000	43 3/4	40 3/8	27
42	25,000	49 3/4	46 3/8	32
48	32,000	55 3/4	52 3/8	40
54	39,000	61 3/4	58 3/8	50

METAL GAUGES: Sizes 24 - 48 have 0.050" aluminum frame and flange. Size 54 has 0.060" aluminum frame and flange. Shutter blades are 0.020" aluminum reinforced with 22 gauge galvanized steel. All pivot pins are stainless steel.

* - Add 1/4" to Dimension 'B' for shutter rough opening.



FS24 - FS36 Motorized Shutter



FS42 - FS54 Motorized Shutter

NOTE: Shutter should be mounted no closer than 5" to fan blades. Mounting the shutter closer than 5" to fan blades will result in reduced performance and shorter fan and shutter life.