# MODEL S695

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# Formed Steel Louver ▲ 6" Deep ▲ Adjustable Insulated Blades ▲ Parallel Blades only

#### 

STANDARD MATERIALS AND CONSTRUCTION								
FRAME:	16-GA. galvanized steel, 6" wide, channel type.							
BLADE:	18-GA. galvanized steel, "double-thickness". 11/8" thick with							
	styrofoam insulation sandwiched between metal skins,							
	mechanically fastened together. On 6" C-C standard							
	spacing.							
AXLES:	1/2" diameter plated steel stub.							
BEARINGS:	Oilite bronze.							
LINKAGE:	Concealed in channel, out of airstream.							
SEALS:	Blade and jambs of polyurethane.							
DRIVE SHAFTS:	1/2" dia. plated steel, permanently extended 6" beyond							
	frame for external drive. For internal drive, a blade							
	clip will be provided. Please specify location of drive							
	required.							
SCREEN:	(when indicated)							
	1⁄2" mesh, 19-GA. galvanized steel, .041"							
FINISH:	Mill.							

#### **OPTIONS**

Flanged frames available. Frames and Blades available in other gauges and materials. Finishes - Enamels, Epoxies, etc. Seals - Stainless steel for jambs only. Other screens also available.

#### NOTES

- 1. Louvers will be made to exact size required.
- 2. Please specify location of drive required.
- 3. Approximate shipping weight is 7.0 lbs./sq.ft.

## LOUVER SIZES

Min Panel	Max Single Panel				
10"W x 8½"H	48"W x 72"H				

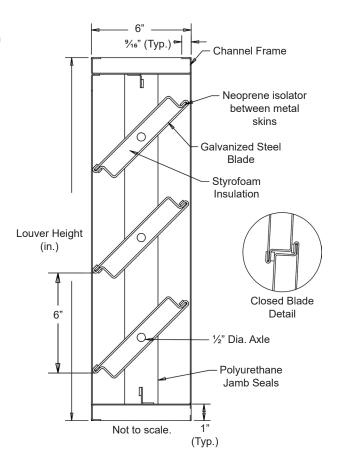
### Thermal Characteristics

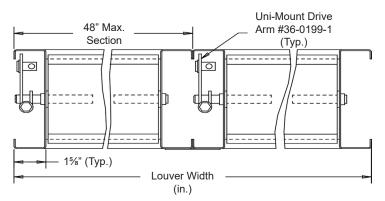
Insulating factors for the standard blade construction:

R-Value: 4

U-Factor: .25 BTU per hour per sq. ft. per degree F.

The above values are based on calculations considering face area of the louver only. This does not include frames. Insulation of the louver frame shall be by others.





Item #	Qty	Width	Height	Width	Height	Mullion	Туре	Location		
		Openir	ng Size	Louve	er Size	Mullion	Screens			<u>Union Made</u>
Arch. / Eng. :						EDR:		ECN:	Job:	
Contractor:										
Project:						Date:		DWN:	DWG:	

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