

Extruded Aluminum Louver • 6" Deep • 35° Drainable Blades • Combination Adjustable • Concealed Mullion

## STANDARD CONSTRUCTION

	JONSTRUCTION
FRAME:	.081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy.
BLADES:	Stationary blades are .081" thk. (nominal) extruded
	aluminum 6063-T52/T6 alloy. Adjustable Blades are made
	from .125" thk. (nominal) extruded aluminum 6063-T52/T6
	alloy. Blades are approximately $4\frac{1}{2}$ on centers.
LOUVER FACE:	Full width sill with head and blades contained within
	jambs. Concealed mullion with continuous length stationary
	blade.
LINKAGE:	Extruded aluminum, concealed in the channel out of
	the airstream. The pivots, which rotate in Celcon bearings,
	are 1/2" dia. plated and machined steel. The pivot is locked
	to the <sup>5</sup> ∕ <sub>16</sub> " dia. aluminum linkage rod by a <sup>1</sup> ⁄ <sub>4</sub> - 20 set screw
	with epoxy locking patch.
BEARINGS:	Celcon bearing material so there will be no metal to metal
	friction
SHAFT:	<sup>1</sup> ⁄⁄2" dia. aluminum "Pin-Lock" rod.
	Extruded silicone rubber seals at blade edge. Foam on
OLALO.	bottom blade. Stainless steel at jambs.
SCREEN	(When indicated, in a removable frame)
SCREEN.	
	$\frac{1}{2}$ " flattened aluminum, .051" thk.,
-or-	Insect screen <sup>18</sup> / <sub>16</sub> aluminum mesh, .011" dia.,
-or-	1/2" sq. mesh intermediate double crimped
	aluminum wire, .063" dia.
FINISH:	Mill.
ACTUATOR:	120 VAC spring return normally closed.
	133 in-lbs. torque.

## OPTIONS

Finishes - Enamels, Epoxies, etc. Other screens available. Actuators - Electric, Pneumatic, Manual, etc.

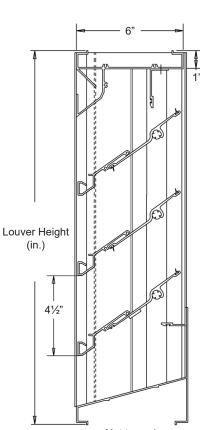
NOTES

- 1. 1/2" nominal deduction will be made to the opening size given.
- 2. Approximate shipping weight is 5.7 lbs./sq.ft.

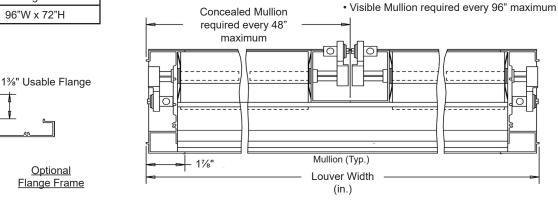
## LOUVER SIZES Min Panel Max Single Panel

12"W x 12"H

Flange Frame – (Available Either Face)



Not to scale



										(A)
Item #	Qty	Width	Height	Width	Height	Mullion	Туре	Location		
		Openir	ng Size	Louver Size		Mullion	Screens			Union Made
Arch. / Eng. :						EDR:		ECN:	Job:	
Contr	actor:									
Project:						Date:		DWN:	DWG:	

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