STANDARD MATERIALS AND CONSTRUCTION

FRAME: .081" thk. (nominal) extruded aluminum, 6063-T52/T6 alloy.

Channel type.

BLADES: Stationary blades are made from .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 4½" on

centers

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

SHAFT: .50" dia. aluminum "Pin-Lock" rod.

LINKAGE: Extruded aluminum, concealed in the channel out of

the airstream. The pivots, which rotate in Celcon bearings, are .50" dia. plated and machined steel. The pivot is locked to the $\frac{5}{16}$ " dia.aluminum linkage rod by a $\frac{1}{4}$ - 20 set screw

with epoxy locking patch.

SEALS: Extruded silicone rubber seals at blade edge. Foam on

bottom blade. Stainless steel at jambs.

SCREEN: (When indicated, in a removable frame)

½" flattened aluminum, .051" thk.,

-or- Insect screen ¹⁸/₆ aluminum mesh, .011" dia., -or- ½" 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.

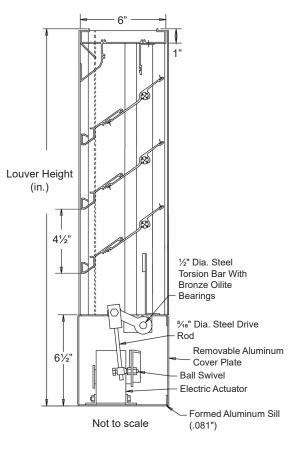
NOTES

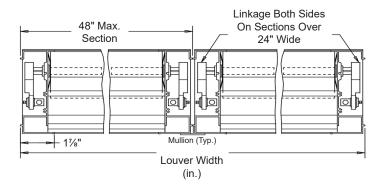
1. ½" nominal deduction will be made to the opening size given.

2. Approximate shipping weight is 5.7 lbs./sq.ft.

LOUVER SIZES

Min Panel	Max Single Panel
12"W x 19"H	48"W x 96"H





Item #	Qty	Width	Height	Width	Height	Mullion	Туре	Location		00	
		Openir	ng Size	Louver Size		Mullion	Screens			<u>Union Made</u>	
Arch. / Eng. :						EDR:		ECN:	Job:		
Contractor:											
Project:						Date:		DWN:	DWG:		



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