## 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 41/2" on

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 5/16" dia.aluminum linkage rod by a 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.,

Insect screen 18/16 aluminum mesh, .011" dia., -or-½" sq. mesh intermediate double crimped -or-

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**

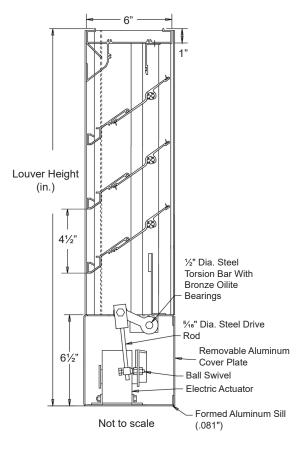
1. Nominal deductions will be made to the opening size given.

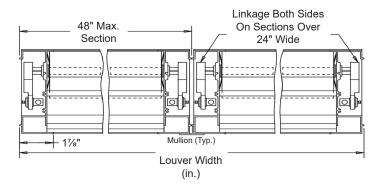
airbalance.com

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	Type	Location			ONAL ON THE STATE OF THE STATE	
		Openir	ng Size	Louver Size		Mullion	Screens				<u>Union Made</u>	
Arch. / Eng. :						EDR:		ECN:		Job:		
Contr	actor:			·								
Project:						Date:		DWN:		DWG:		

