### Extruded Aluminum Louver • 6" Deep • Baffle Blades • Non-Drainable • Adjustable • Concealed Actuator

# Standard Construction and Materials

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

Channel type.

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

Blades are approximately 41/2" on centers.

LOUVER FACE: Full width sill with drain head and non-drain blades

contained within drain jambs.

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

BEARINGS: Celcon bearing material so that there will be nometal to

metal friction.

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  $\frac{5}{6}$ " dia. aluminum linkage rod by a  $\frac{1}{4}$  - 20 set screw

with epoxy locking patch.

SEALS: Extruded silicone rubber seals at blade edge.

Polyurethane at jambs.

SCREEN: (When indicated, in a removable frame)

½" flattened aluminum, .051" thk.,

-or- ½" sq. mesh intermediate double crimped aluminum wire,

.063" dia.,

-or-  $\,^{18}\!/_{16}$  aluminum mesh insect screen, .011" dia.

**ACTUATOR:** 120 VAC, spring return normally closed.

133 in-lbs. torque.

FINISH: Mill.

## Options

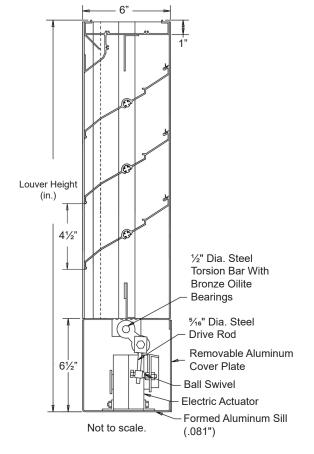
Finishes - Enamels, Epoxies, etc. Other screens also available.

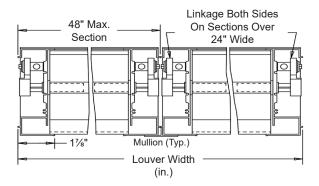
#### Notes

- 1. ½" nominal deduction will be made to the opening size given.
- 2. Approximate shipping weight is 5.5 lbs./sq.ft.

#### Louver Sizes

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





ltem #	<u>Oty</u>	Width	Height	Width	Height	N 4 II :	Туре	Location		000
		<u>Openi</u>	ng Size	Louv	<u>er Size</u>	<u>Mullion</u>	<u>Screens</u>			<u>Union Made</u>
Arch. / Eng.:						EDR:		ECN:	<u>Job:</u>	
Contractor:										
<u>Project:</u>						<u>Date:</u>		<u>DWN:</u>	<u>DWG:</u>	

In the interest of product development, Cesco Products reserves the right to make changes without notice.



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