# MODEL EA-633-M

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

## Standard Materials and Construction

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 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.

Polyurethane at jambs.

**SCREEN:** (When indicated, in a removable frame)

1/2" flattened aluminum, .051" thk.,

-or-  $\frac{1}{2}$  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.

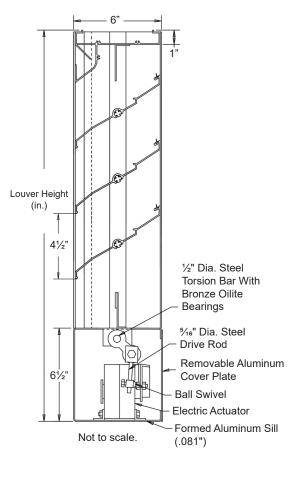
#### Notes

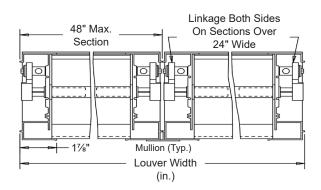
1. ½" nominal deduction will be made to the opening size given.

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				





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

