MODEL EA-480-DM Extruded Aluminum Louver • 4" Deep • 35° Drainable Straight Blades • Combination Adjustable • Concealed Actuator

Standard Materials and Construction

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

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 approximately 31/2"

on centers.

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

jambs.

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.

AXLES: .50" dia. aluminum "Pin-Lock" extrusion.

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

bottom blade. Stainless steel at jambs.

SCREEN: (When indicated, in a removable frame)

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

Insect screen 18/16 aluminum mesh, .011" dia., -or-½" sq. mesh intermediate double crimped -oraluminum wire, .063" dia.

FINISH: Mill

ACTUATOR: 120 VAC spring return normally closed.

133 in-lbs. torque.

Options

Finishes - Enamels, Epoxies, etc.

Other screens available.

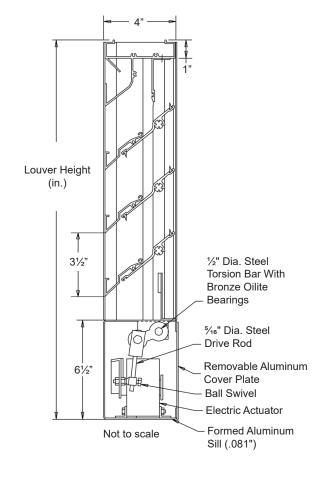
Actuators - Electric, Pneumatic, Manual, etc.

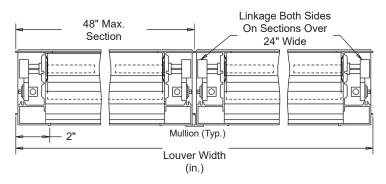
1. ½" nominal deduction will be made to the opening size given.

2. Approximate shipping weight is 5.5 lbs./sq.ft.

Louver Sizes

Min Panel	Max Single Panel
12"W x 16"H	48"W x 96"H





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

