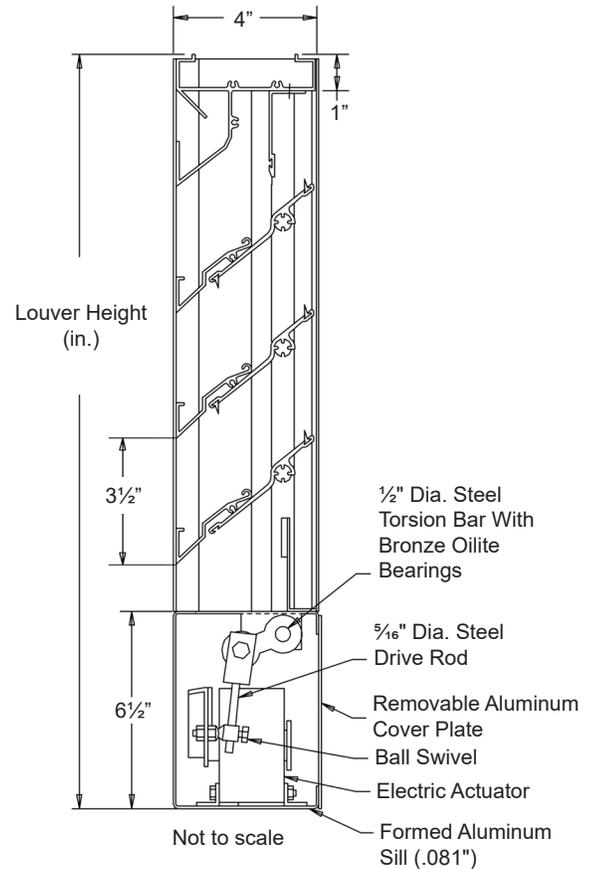


Model AC45CM

Extruded Aluminum Louver • 4" Deep • 35° Drainable Straight Blades • Combination Adjustable • Concealed Actuator

STANDARD CONSTRUCTION

- FRAME:** .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy.
- 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 3½" 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 ¼ - 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)
½" flattened aluminum, .051" thk.,
-or- Insect screen 18/16 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

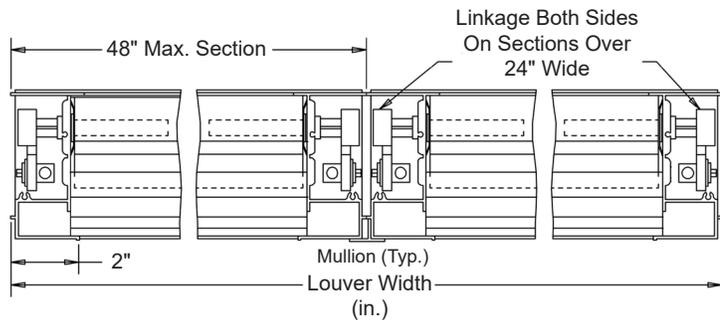
Finishes - Enamels, Epoxies, etc.
Other screens available.
Actuators - Electric, Pneumatic, Manual, etc.

NOTES

1. ½" nominal deduction will be made to the opening size given.
2. Approximate shipping weight is 5.5 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	Type	Location
		Opening Size		Louver Size			Screens	
Arch. / Eng. :						EDR:	ECN:	Job:
Contractor:								
Project:						Date:	DWN:	DWG:
Union Made								

In the interest of product development, Louvers & Dampers reserves the right to make changes without notice.

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