

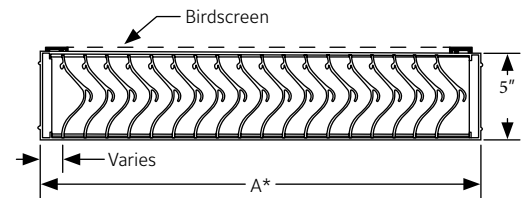
Wind-Driven Rain Resistant Stationary Louver Extruded Aluminum

APPLICATION

The louver is a 5" deep extruded aluminum louver with closely spaced vertical blades that prevent the penetration of wind-driven rain. This louver is designed with exceptional protection against wind-driven rain under severe conditions.

STANDARD CONSTRUCTION

Frame	5" deep, 6063T6 extruded aluminum with .073" (1.9) nominal wall thickness.
Blades	6063T6 extruded aluminum .
Screen	1/2" x .063" (13 x 1.6) square mesh aluminum bird screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.
Extended Sill	.080" (2.0) formed aluminum with end dams.
Finish	Mill.
Minimum Size	12"w x 12"h (305 x 305).
Approximate Shipping Weight	5 lbs. per sq. ft. (25 kg/m ²)
Maximum Single Section Size	Shall be 48" x 96" (1219 x 2438). Lifting lugs provided on louvers 48" x 72" (1219 x 1829) and larger. Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.



FEATURES

- ▶ 45% -55% Free Area.
- ▶ AMCA 550 Listed Louver.
- ▶ Closely spaced vertical blades prevent the penetration of wind-driven rain, reducing damage and additional operating expenses.
- ▶ Published performance ratings based on testing in accordance with AMCA Publication 511.
- ▶ Excellent pressure drop performance.
- ▶ Aluminum construction for low maintenance and high resistance to corrosion.
- ▶ Visible mullion construction. Hidden mullions and continuous blade construction are not available.

VARIATIONS

- ▶ Filter racks.
- ▶ A variety of bird and insect screens.

