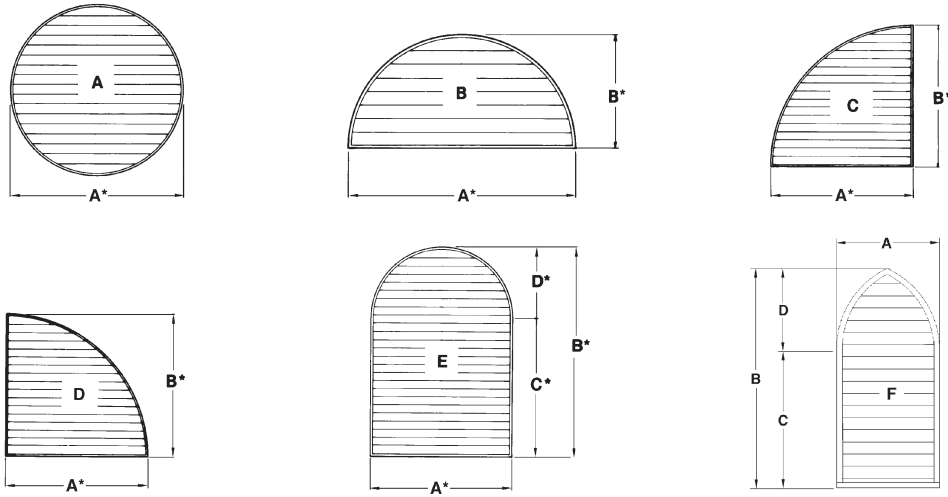


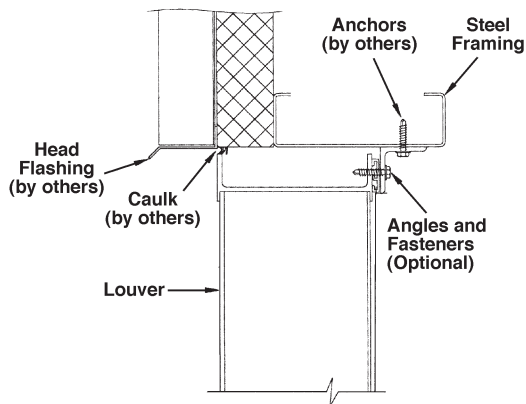
STANDARD SHAPES FRONT VIEWS



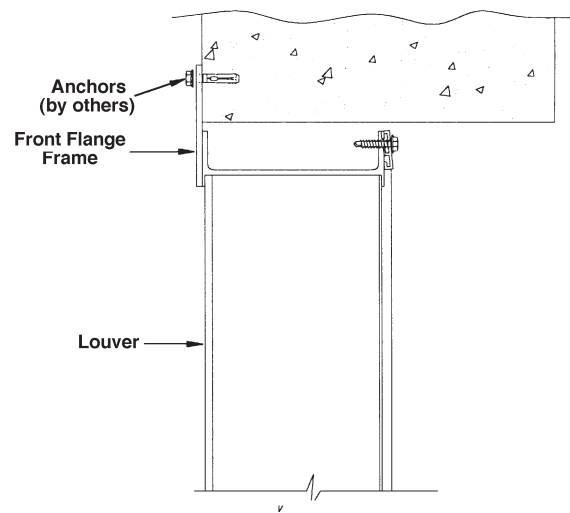
*Units furnished 1/4" (6) smaller than given opening dimensions.

TYPICAL INSTALLATION DETAILS

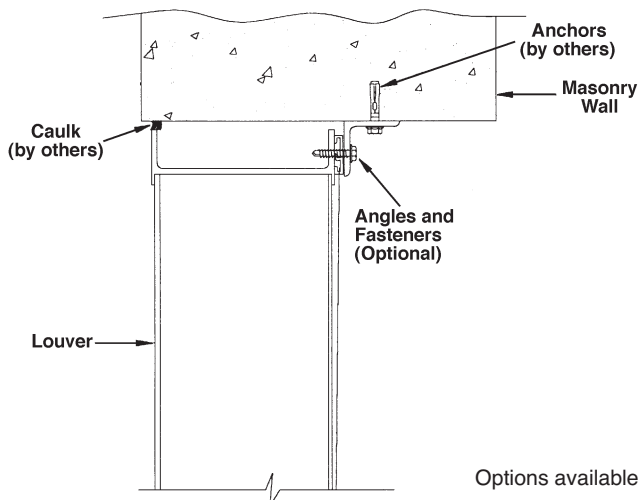
Metal Panel Wall



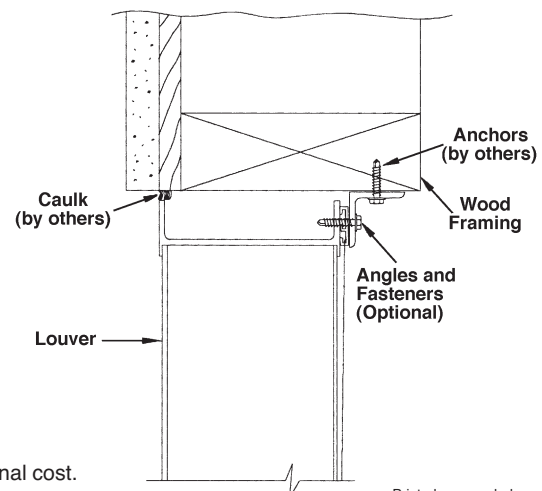
Flange Mount



Masonry Wall



Wood Installation



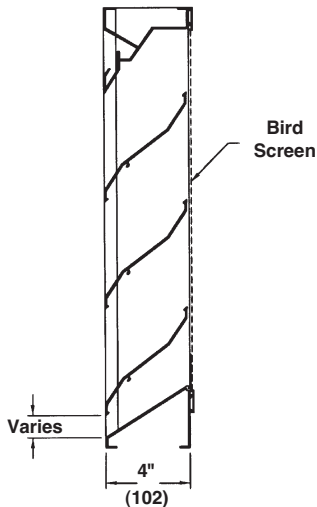
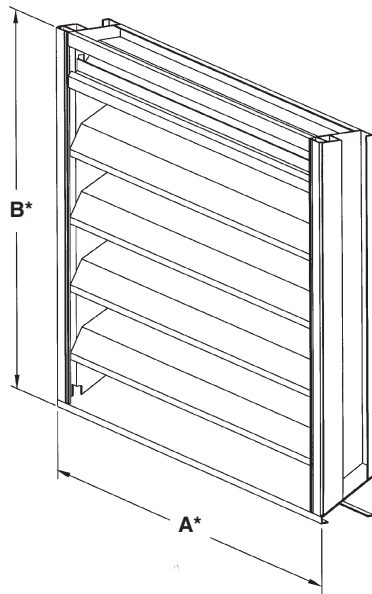
Options available at additional cost.



Web Repts 800-810-3280

4375Z, 4375ZS, 4375Z125 STATIONARY LOUVERS

EXTRUDED ALUMINUM



STANDARD CONSTRUCTION

FRAME

4" (102) deep, 6063T5 extruded aluminum.
4375Z - .081" (2.1) nominal wall thickness.
4375ZS - .125" (3.2) nominal wall thickness.
4375Z125 - .125" (3.2) nominal wall thickness. Downspouts and caulking surfaces provided.

BLADES

6063T5 extruded aluminum.
4375Z - .081" (2.1) nominal wall thickness.
4375ZS - .081" (2.1) nominal wall thickness.
4375Z125 - .125" (3.2) nominal wall thickness. Blades are positioned at 37 1/2° angle and spaced approximately 5 3/32" (129) center to center.

SCREEN

3/4" x .051" (19 x 1.3) expanded, flattened aluminum bird screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.

FINISH

Mill.

MINIMUM SIZE

12"w x 12"h (305 x 305).

APPROXIMATE SHIPPING WEIGHT

4375Z - 4 lbs./ft.² (19.5 kg/m²).
4375ZS - 5 lbs./ft.² (24.4 kg/m²).
4375Z125 - 6 lbs./ft.² (29.3 kg/m²).

MAXIMUM FACTORY ASSEMBLY SIZE

Shall be 75 sq. ft. (7m²) per section, not to exceed 120"w x 90"h (3048 x 2286) or 90"w x 120"h (2286 x 3048). Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.

SUPPORTS

Louvers may be provided with rear mounted blade supports that increase overall louver depth depending on louver size, assembly configuration or windload.

Consult Reliable for additional information.

FEATURES

The 4375Z and 4375Z125 offers:

- 54% Free Area.
- Published performance ratings based on testing in accordance with AMCA Publication 511.
- High performance frame system with drainable head collects and removes water to provide excellent water penetration performance.
- Architecturally styled, hidden mullions allowing continuous line appearance up to 120" (3048).
- Aluminum construction for low maintenance and high resistance to corrosion.
- All welded construction.

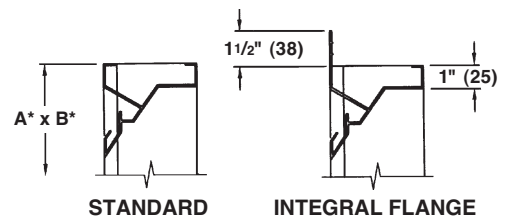
VARIATIONS

Variations to the basic design of these louvers are available at additional cost. They include:

- Extended sill.
- Hinged frame.
- Front or rear security bars.
- Filter racks.
- A variety of bird and insect screens.
- Selection of finishes: prime coat, baked enamel (modified fluoropolymer), epoxy, Acrodize, Kynar, clear and color anodize. (Some variation in anodize color consistency is possible.)


Consult Reliable for other special requirements.

FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
		A*-WIDE	B*-HIGH		
PROJECT ARCH./ENGR. REPRESENTATIVE		 WebREPS 1-800-810-3280		LOCATION CONTRACTOR DATE	