

## 4D375-CF DRAINABLE STATIONARY LOUVER W/CHANNEL FRAME

### STANDARD CONSTRUCTION

#### FRAME

4" deep, 6063-T5 extruded aluminum.  
.081" nominal wall thickness.

#### BLADES

6063-T5 extruded aluminum.  
.081" nominal wall thickness.  
Blades are positioned at a 37.5° angle and spaced on approximately 5.062" centers.

#### SCREEN

3/4" x .051" thick, flattened expanded metal, aluminum bird screen in removable frame.  
Screen will add approximately 1/2" to the depth of the louver.

#### FINISH

Mill

#### MINIMUM LOUVER SIZE

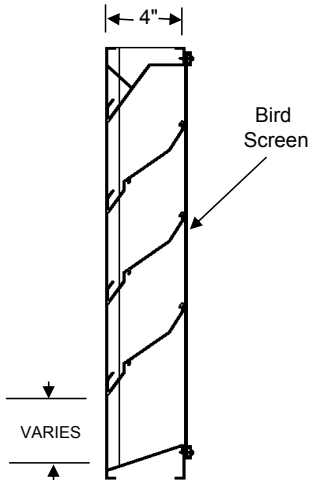
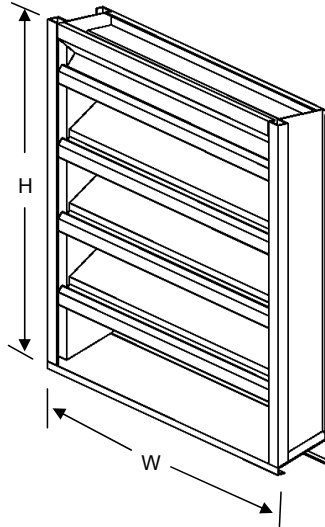
12"w x 12"h

#### MAXIMUM LOUVER SIZE

70 sq. ft. per section  
Single section size not to exceed 120"w x 84"h or 84"w x 120"h.  
Louvers exceeding maximum single section size will be built in multiple sections and require field assembly.

#### BLADE BRACE SUPPORT ANGLES

Depending on louver size, windload or other special requirements, louvers will have rear mounted blade support angles that will increase overall depth of the louver.



### STANDARD FEATURES

- Aluminum construction providing high resistance to corrosion.
- All welded construction for strength and durability.
- 54% Free Area. (Based on 48" x 48" Unit)
- Published performance ratings data based on testing in accordance with AMCA Publication 511
- Drainable head collects and channels water to drainable jamb to provide excellent water penetration performance.
- Drainable blade channels water to drainable jamb minimizing water cascade between the blades.
- Hidden mullions allow for continuous blade appearance up to 120".

### OPTIONS AVAILABLE

Options available at additional cost include:

- Sill Extension/Head Flashing.
- Hinged Frame/ Channel Subframe.
- Security Bars.
- Filter Rack.
- Bird/Insect screens. (See Screen Submittal)
- Blank-off Panels. (Standard or insulated)

### FINISHES

- Baked Enamel.
- Kynar.
- Prime coat.
- Clear and Color Anodized. (Some variation in Anodized color consistency is possible)

**Contact Air Performance for any additional information or special requirements**

**Note: Louvers built 1/4" smaller than opening size given.**

QTY	OPENING SIZE (inches)		OPTIONS	TAG
	WIDTH (W)	HEIGHT (H)		

PROJECT: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

LOCATION: \_\_\_\_\_

REPRESENTATIVE: \_\_\_\_\_

DATE: \_\_\_\_\_

ARCHITECT/ENGR: \_\_\_\_\_