

# ALUMINUM FIXED BLADE LOUVER 6"

## 6D375-CF DRAINABLE STATIONARY LOUVER W/ CHANNEL FRAME

### STANDARD CONSTRUCTION

#### FRAME

- 6" deep, 6063-T5 extruded aluminum
- .125" nominal wall thickness

#### BLADES

- 6063-T5 extruded aluminum
- .081" nominal wall thickness
- Blades are positioned at a 37.5° angle and spaced on approximately 5.938" 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

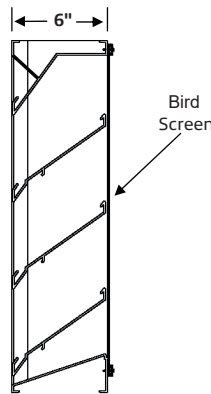
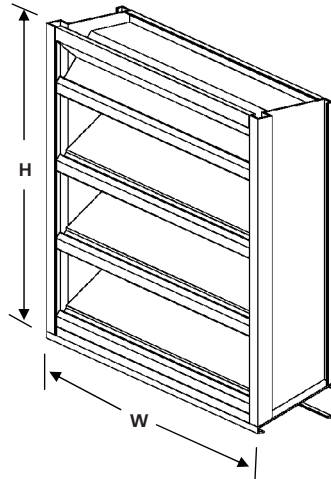
- 12"w x 12"h

#### 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 ANGLE

- 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

- 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 AVAILABLE

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

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

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

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

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

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

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

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

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

