ALUMINUM FIXED BLADE LOUVER 4"

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

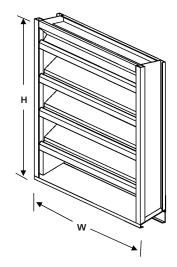
■ 12"w x 12"h

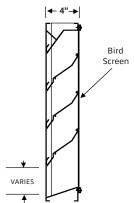
MAXIMUM LOUVER SIZE

- 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 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)	OF HONS	IAG	
PROJECT NAME:			CONTRACTOR NAME:	CONTRACTOR NAME:	
PROJECT LOCATION:			CONTRACTOR ADDRESS:	CONTRACTOR ADDRESS:	



CONTRACTOR EMAIL: ____