# ALUMINUM FIXED BLADE LOUVER MIAMI-DADE

# **5WDRL-CF MIAMI-DADE APPROVED WIND DRIVEN RESISTANT LOUVER**

# STANDARD CONSTRUCTION

#### **FRAME**

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

#### **BLADES**

- 6063-T5 extruded aluminum
- .081" nominal wall thickness
- Double drainable sight-proof blades spaced on approximately 2.125" 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

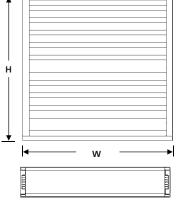
# **MAXIMUM LOUVER SIZE**

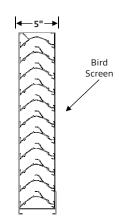
- 70 sq. ft. per section
- Single section size not to exceed 120"w x 84"h or 84"w x 120"h
- Louvers exceeding maximum single section size will be built in multiple sections and require field assembly

# **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

ODENING SIZE (INCHES)





# STANDARD FEATURES

- Special blade design and close spacing minimizes penetration of wind-driven rain for excellent weather protection
- Aluminum construction providing high resistance to corrosion
- · All welded construction for strength and durability
- 52% Free Area
- Tested in accordance with AMCA 500-L laboratory methods of testing wind-driven rain performance
- Published performance ratings data based on testing in accordance with AMCA Publication 511

# **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 (INCITES)		OPTIONS	TAG	
	WIDTH (W)	HEIGHT (H)	OF HORS	140	
PROJECT NAME:				CONTRACTOR NAME:	
PROJECT LOCATION:					
DATE:			CONTRACTOR EMAIL:	CONTRACTOR EMAIL:	

