

MODEL 136

STANDARD CONSTRUCTION

- **Material:** Extruded Aluminum 6063-T6
- **Frame:** 1" (25.4 mm) Deep, 0.063" (1.6 mm) Wall Thickness
- **Blade:** 1" (25.4 mm) Deep, 0.063" (1.6 mm) Wall Thickness
- **Blade Spacing:** 1.5" (38.1 mm) On Center

OPTIONAL ACCESSORIES

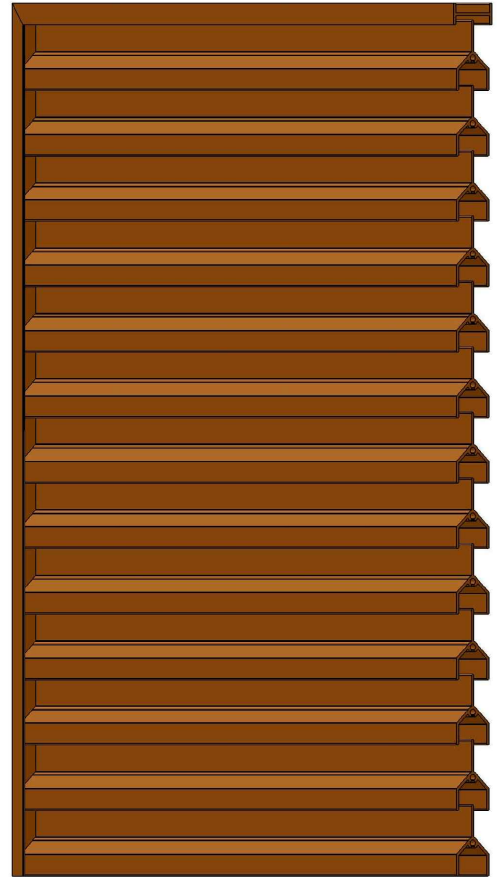
- Bird Screen - 1/2" x 0.063" Flattened Expanded Aluminum
- Insect Screen - 18 x 14 Mesh Charcoal Aluminum
- Sill Flashing
- Insulated & Non-Insulated Blank Off Panels
- Flanged & Glazing Frames
- Visible Mullions
- Invisible Mullions for Continuous Blade Appearance
- Hinged Access Panels

FINISHES

- **2-Coat Fluoropolymer:** Fluoropon Pure[®] 70% PVDF (AAMA 2605)*
- **3-Coat Fluoropolymer:** Fluoropon Pure[®] 70% PVDF (AAMA 2605)*
- **Anodic Finishes:** Class I & Class II, Clear & Bronze Spectrum
- **Prime Coat:** Recommended When Field Painting
 - *Fluoropon Pure[®] is Living Building Challenge Red List Free
 - *Custom Colors Available

SUGGESTED SPECIFICATIONS

- **General:** Furnish and install where indicated on drawings
1" (25.4 mm) Sight Proof Louver Model 136 as
manufactured by Industrial Louvers, Inc. Delano, MN.
- **Material:** Extruded aluminum frames and blades shall be
one piece 6063-T6 alloy. Frame shall have a material
thickness of 0.063" (1.6 mm). Fixed blades shall have a
material thickness of 0.063" (1.6 mm). Frames and blades
shall be joined by welding and stainless steel fasteners as
necessary.



REV: FEBRUARY 2020



MODEL 136

PERFORMANCE

■ Free Area = 3.39 ft² (21.1%)

*All Ratings Based on 48" x 48" Specimen

FREE AREA (ft²)

Louver Height	120 in	2.02	4.23	6.43	8.64	10.84	13.05
	108 in	1.82	3.80	5.78	7.76	9.75	11.73
	96 in	1.61	3.37	5.13	6.89	8.65	10.41
	84 in	1.41	2.94	4.48	6.01	7.55	9.08
	72 in	1.20	2.51	3.83	5.14	6.45	7.76
	60 in	1.00	2.09	3.18	4.26	5.35	6.44
	48 in	0.79	1.66	2.52	3.39	4.25	5.12
	36 in	0.59	1.23	1.87	2.51	3.16	3.80
	24 in	0.38	0.80	1.22	1.64	2.06	2.48
	12 in	0.18	0.37	0.57	0.77	0.96	1.16
Louver Width	12 in	24 in	36 in	48 in	60 in	72 in	
<ul style="list-style-type: none"> ■ Effects of blade stiffeners or additional bracing has not been considered. ■ Effects of screen or other accessories has not been considered. ■ Contact Industrial Louvers for free area of other sizes. ■ 1 in = 25.4 mm ■ 10.76 ft² = 1 m² 							





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- **Blade Spacing:** 1.5" (38.1 mm) On Center

OPTIONAL ACCESSORIES - Mark All Required Options

- Bird Screen - 1/2" x 0.063" Flattened Expanded Aluminum
- Insect Screen - 18 x 14 Mesh Charcoal Aluminum
- Sill Flashing
- Insulated & Non-Insulated Blank Off Panels
- Flanged & Glazing Frames
- Visible Mullions
- Invisible Mullions for Continuous Blade Appearance
- Hinged Access Panels

FINISHES - Select One

- **2-Coat Fluoropolymer:** Fluoron Pure® 70% PVDF (AAMA 2605)*
- **3-Coat Fluoropolymer:** Fluoron Pure® 70% PVDF (AAMA 2605)*
- **Anodic Finishes:** Class I & Class II, Clear & Bronze Spectrum
- **Prime Coat:** Recommended When Field Painting
- **Mill Finish:** Bare Aluminum
 - *Fluoron Pure® is Living Building Challenge Red List Free
 - *Custom Colors Available

Mark	Qty	Circle One: Louver Size / Rough Opening		Mullion Type (IVM or VVM)	Num. of Sections	Notes
		Width	Height			

Please complete table above for quotation or immediate release to production. Indicate any required optional accessories and finishes listed above.

