

**MODEL SAFL-D-6**

**6" ADJUSTABLE/DRAINABLE STEEL LOUVER**

**STANDARD CONSTRUCTION:**

**FRAME:** 18 ga. galvanized steel, 6.13" deep

**BLADES:** Drainable style, 18 ga. galvanized steel, positioned at 45° angles on approximately 5.88" centers.

**BIRDSCREEN:** .50" x .050" Expanded flattened alum. in removable frame.  
Screen is mounted on inside (rear)

**OPERATORS:** Louvers without actuators will be supplied with Locking Quadrants.

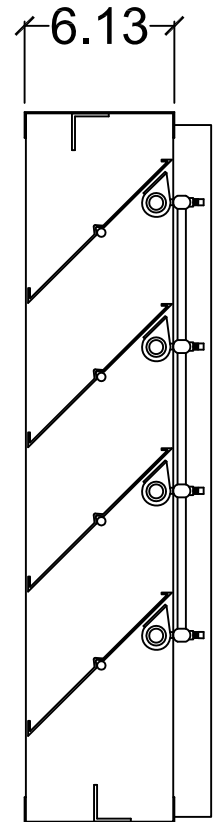
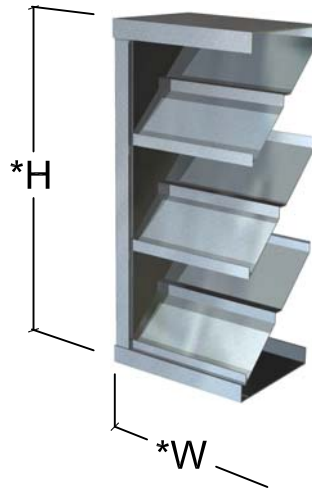
**FINISH:** Mill Galvanized

**MINIMUM SIZE:** 8"w x 12"h

**MAXIMUM SIZE:** 48"w x 72"h  
Larger sizes made in multiple sections.

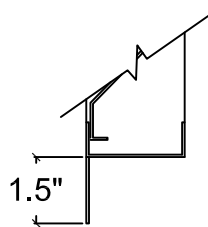
**OPTIONS:**

- Flanged Frame (1.5" std.)
- Custom Flange (1", 2" , or 3")
- Extended Sill
- Insect Screen (Other Screens Available, See Screen Page)
- Filter Racks (no screen)
- Security Bars
- Hinged Sub Frame
- Welded Construction
- Actuator: See Actuator Selection Chart
- Aluminum Construction
- 304 Stainless Steel Construction
- 316 Stainless Steel Construction

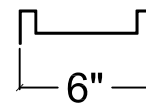


**AVAILABLE FINISHES:**

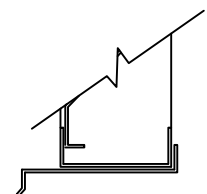
- Powder Polyester TGIC** (2 coats) baked on at 410°F, 2.5 to 3.5 mils Meets AAMA-2603 Standards
  - Powder Super durable polyester** (2 coats) baked on at 410°F, 2.5 to 3.5 mils Meets AAMA-2604-05 Standards
  - Acrylic baked enamel (ACRA-BOND® ULTRA)** by AkzoNobel baked on at 350°F, 0.8 to 1.2 mils dry Meets AAMA-2603 Standards
  - Kynar® (ALUM\*A\*STAR®)** 2 coats by AkzoNobel baked on at 450°F, 1.2 to 1.6 mils dry Meets AAMA-2605-05 Standards
  - Kynar 500® or HYLAR® 5000 70% TRINAR®** (2 coats) by AkzoNobel baked on at 450°F, 1.2 to 1.6 mils dry, Meets AAMA-2605-05 Standards
  - Kynar 500® or HYLAR® 5000 (70% Tri-Escnt II)** (2 coats) by AkzoNobel, a superior finish to other metallic or anodized finishes. A blend of mica, ceramic, and inorganic pigments creates subtle yet dazzling design that goes beyond metallic color without the requirement of a clear coat. 14 standard colors - custom colors available. Baked on at 415°F, 1.4 to 1.8 mils dry, meets AAMA 2605-05.
  - Clear Anodize 204 R-1 Class II (AA-C22A31)**(0.4 to 0.7 mil)
  - Clear Anodize 215 R-1 Class I (AA-C22A41)**(>0.7 mil)
  - Integral Color Anodize (AA-C22A42)**(>0.7 mil)
- Clear coat available for all above finishes.
  - Hylar® 5000 is a registered trademark of Solvay Solexis, Inc.
  - Kynar® 500 is a registered trademark of Arkema.
  - ALUM\*A\*STAR® 50 and TRINAR® are registered trademarks of AkzoNobel
  - ACRA-BOND® ULTRA is a registered trademark of AkzoNobel



Optional Flange



Typical Jamb



Optional Extended Sill

\*W & H dimensions furnished approximately 1/4" under size.

Due to continuing research, United EnerTech reserves the right to change specifications without notice.



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DRAWN BY: MHM	DATE: 4-20-10	REV. DATE: 5-20-10	REV. NO. 1	APPROVED BY: BGT	DWG. NO.: A-30
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