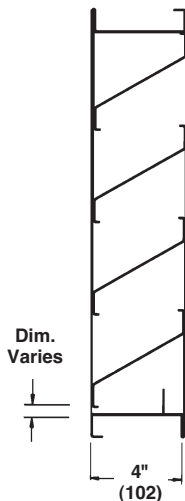
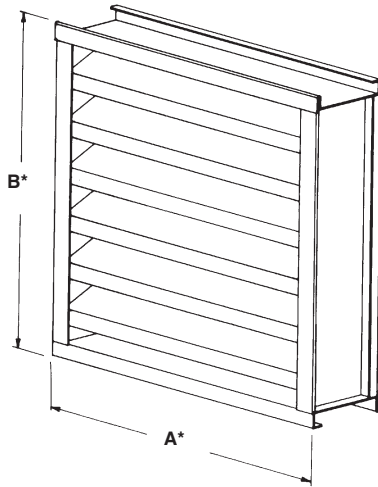




430FB STATIONARY LOUVER

FORMED STEEL



STANDARD CONSTRUCTION

FRAME
16 (1.6) gage galvanized steel frame depth is 4" (102).

BLADES
18 (1.2) gage galvanized steel, J-style blades (formerly "weatherproof") positioned at 30° angle and spaced approximately 4" (102) center to center.

SCREEN
19 gage galvanized, 1/2" mesh screen in removable frame. Screen adds approximately 1/2" to louver depth.

FINISH
Mill.

MINIMUM SIZE
12"w x 12"h (305 x 305).

MAXIMUM FACTORY ASSEMBLY SIZE
60 sq. ft. (5.6m²) per section not to exceed 120" x 72" (3048 x 1829) or 72" x 120" (1829 x 3048).

Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.

SUPPORTS
Louvers may be provided with rear mounted blade supports that increase overall louver depth depending on louver size, assembly configuration or windload.

FEATURES

- The 430FB offers:
- High free area, low pressure drop.
 - Economical galvanized steel construction.

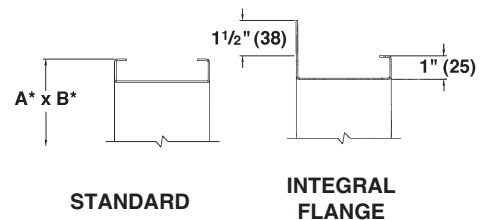
VARIATIONS

Variations to the basic design of this louver are available at additional cost. They include:

- Extended sill.
- Hinged frame.
- Front or rear security bars.
- Filter racks.
- A variety of bird and insect screens.
- Selection of finishes: baked enamel (modified fluoropolymer), epoxy, Kynar, Pearledize and prime coat.

Consult Reliable for other special requirements.

FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

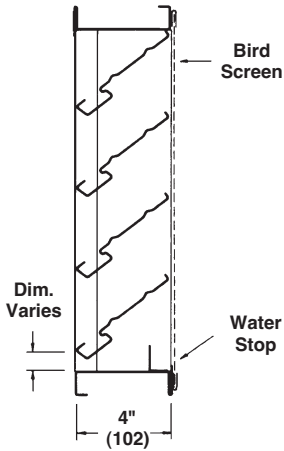
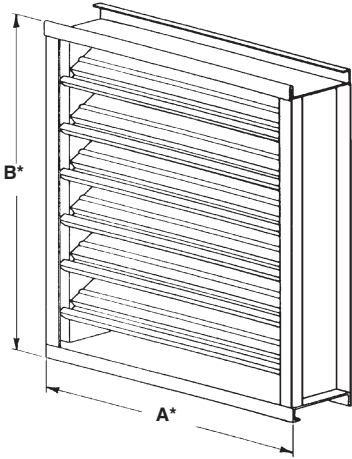
*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
		A*-WIDE	B*-HIGH		
PROJECT ARCH./ENGR. REPRESENTATIVE		 WebREPS 1-800-810-3280		LOCATION CONTRACTOR DATE	



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4375FD HIGH PERFORMANCE STATIONARY LOUVER DRAINABLE BLADE ROLL FORMED STEEL



STANDARD CONSTRUCTION

FRAME
4" (102) deep, 18 (1.3) gage galvanized steel.

BLADES
18 (1.3) gage galvanized steel. Drainable blades are positioned at 37¹/₂° angle and spaced approximately 3¹/₂" (89) center to center.

SCREEN
1/2" mesh x 19 (1.1) gage galvanized bird screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.

FINISH
Mill.

MINIMUM SIZE
12"w x 12"h (305 x 305).

APPROXIMATE SHIPPING WEIGHT
7 lbs. per sq. ft

MAXIMUM FACTORY ASSEMBLY SIZE
120"w x 90"h (3048 x 2286) or 90"w x 120"h (2286 x 3048)

Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.

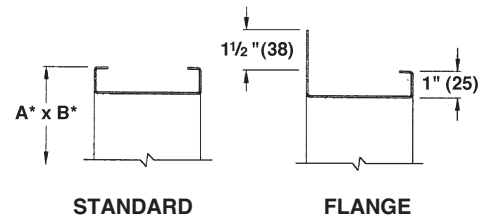
FEATURES

- The 4375FD offers:
- Published performance ratings based on testing in accordance with AMCA Publication 511.
 - High free area, low pressure drop, low water penetration.
 - Drain gutters in each blade and downspouts in jambs and mullions to drain water from louver for minimum water cascade from blade to blade.
 - Architecturally styled hidden mullions allowing continuous line appearance up to 120".
 - Economical galvanized steel construction.

VARIATIONS

- Variations to the basic design of this louver are available at additional cost. They include:
- Extended sill.
 - Hinged frame.
 - Front or rear security bars.
 - Filter racks.
 - A variety of bird and insect screens.
 - Selection of finishes: baked enamel (modified fluoropolymer), epoxy, Kynar, Acrodize and prime coat.
- Consult Reliable for other special requirements.

FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

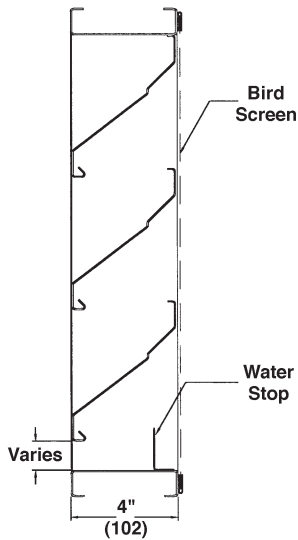
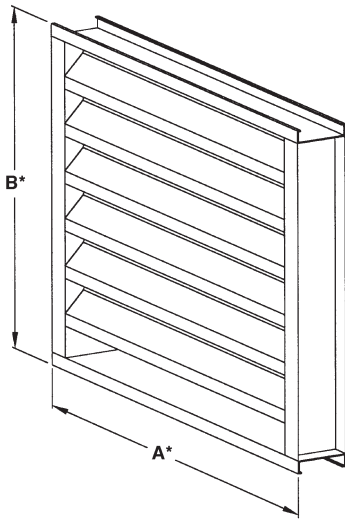
*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
		A*-WIDE	B*-HIGH		
PROJECT ARCH./ENGR. REPRESENTATIVE		 WebREPS 1-800-810-3280		LOCATION CONTRACTOR DATE	



445FB STATIONARY LOUVER

ROLL FORMED STEEL



STANDARD CONSTRUCTION

FRAME
4" (102) deep, 18 gage (1.3) galvanized steel.

BLADES
20 gage (1.0) galvanized steel, J-style blades (formerly "weatherproof") are positioned at 45° angle and spaced approximately 5" (127) center to center.

SCREEN
1/2" x 19 gage (13 x 1.1) galvanized bird screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.

FINISH
Mill.

MINIMUM SIZE
12"w x 12"h (305 x 305).

APPROXIMATE SHIPPING WEIGHT
6 lbs. per sq. ft. (29.3 per m²).

MAXIMUM FACTORY ASSEMBLY SIZE
64 sq. ft. (6m²) per section, not to exceed 120"w x 90"h (3048 x 2286) or 90"w x 120"h (2286 x 3048).
Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.

SUPPORTS
Louvers may be provided with rear mounted blade supports that increase overall louver depth depending on louver size, assembly configuration or windload.

Consult Reliable for additional information.

FEATURES

- The 445FB:
- 45% Free Area.
 - Published performance ratings based on testing in accordance with AMCA Publication 511.
 - Hidden mullions for attractive appearance.
 - Economical galvanized steel construction.

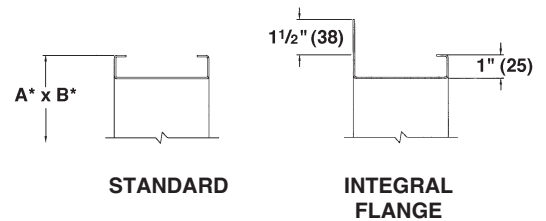
VARIATIONS

Variations to the basic design of this louver are available at additional cost. They include:

- Extended sill.
- Hinged frame.
- Front or rear security bars.
- Filter racks.
- Installation angles.
- A variety of bird and insect screens.
- Selection of finishes: prime coat, baked enamel (modified fluoropolymer), epoxy, Acrodize and Kynar.

Consult Reliable for other special requirements.

FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

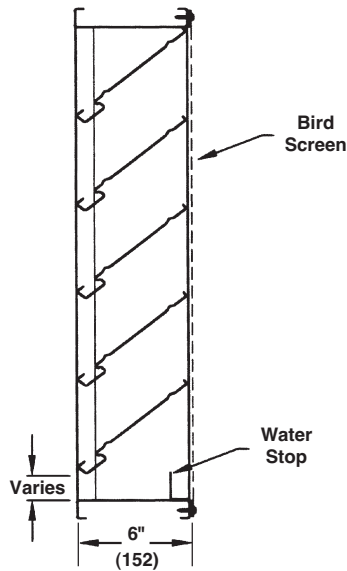
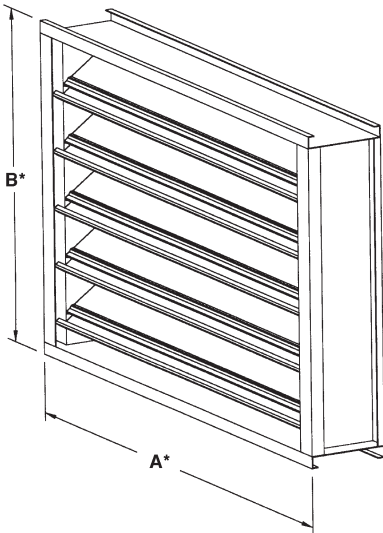
*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
		A*-WIDE	B*-HIGH		
PROJECT	 WebREPS 1-800-810-3280			LOCATION	
ARCH./ENGR.				CONTRACTOR	
REPRESENTATIVE				DATE	



6375FD STATIONARY LOUVER

ROLL FORMED STEEL



STANDARD CONSTRUCTION

FRAME

6" (152) deep, 18 gage (1.3) galvanized steel.

BLADES

18 (1.3) gage galvanized steel. Drainable blades are positioned at 37¹/₂° angle and spaced approximately 4³/₄" (121) center to center.

SCREEN

1/2" mesh x 19 gage (13 x 1.1) galvanized bird screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.

FINISH

Mill.

MINIMUM SIZE

12"w x 12"h (305 x 305).

APPROXIMATE SHIPPING WEIGHT

5 lbs. per sq. ft (24.4 kg/m²)

MAXIMUM FACTORY ASSEMBLY SIZE

64 square feet (6m²) per section, not to exceed 60"w x 120"h (1524 x 3048) or 120"w x 60"h (3048 x 1524).

Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.

SUPPORTS

Louvers may be provided with rear mounted blade supports that increase overall louver depth depending on louver size, assembly configuration or windload.

Consult Reliable for additional information.

FEATURES

The 6375FD:

- 54% Free Area.
- Published performance ratings based on testing in accordance with AMCA Publication 511.
- Drain gutters in each blade and downspouts in jambs and mullions to drain water from louver for minimum water cascade from blade to blade.
- Low pressure drop and low water penetration.
- Hidden vertical blade supports allow continuous blade appearance up to 120"w (3048).
- Economical galvanized steel construction.

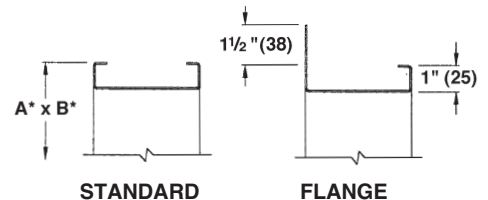
VARIATIONS

Variations to the basic design of this louver are available at additional cost. They include:

- Extended sill.
- Hinged frame.
- Front or rear security bars.
- Filter racks.
- Installation angles.
- A variety of bird and insect screens.
- Heavier, 16 gage (1.6) construction.
- Formed stainless steel construction with 18 gage (1.3) or 16 gage (1.6) frame and blades.
- Selection of finishes: prime coat, baked enamel (modified fluoropolymer), epoxy, Acrodize and Kynar.

Consult Reliable for other special requirements.

FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

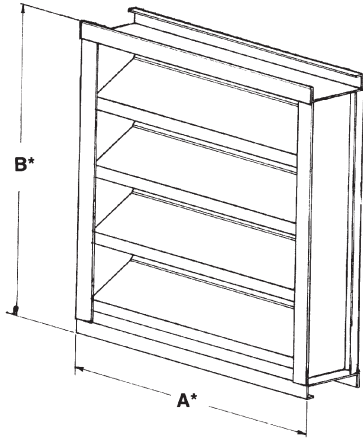
*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
		A*-WIDE	B*-HIGH		
PROJECT ARCH./ENGR. REPRESENTATIVE		 WebREPS 1-800-810-3280		LOCATION CONTRACTOR DATE	



645FB STATIONARY LOUVER

ROLL FORMED STEEL



STANDARD CONSTRUCTION

FRAME
6" (152) deep, 20 (1.4) gage galvanized steel.

BLADES
20 gage (1.4) galvanized steel, J-style blades (formerly "weatherproof") are positioned at 45° angle and spaced approximately 6¹/₁₆" (170) center to center.

SCREEN
1/2" (13) mesh 19 gage (1.1) galvanized screen in removable frame. Screen adds approximately 1/2" (13) to louver depth.

FINISH
Mill.

MINIMUM SIZE
12" wide x 12" high (305 x 305).

MAXIMUM FACTORY ASSEMBLY SIZE
64 sq. ft. (6m²). Sections must fit into standard enclosed trailer 90" high x 240" deep (2286 x 6096).

FEATURES

- The 645FB offers:
- Architecturally styled hidden mullions for attractive appearance.
 - Economical galvanized steel construction.

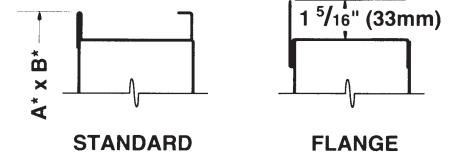
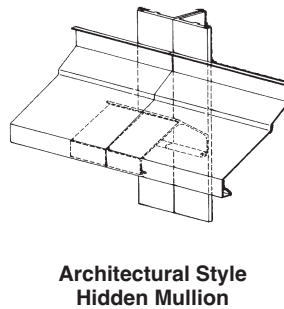
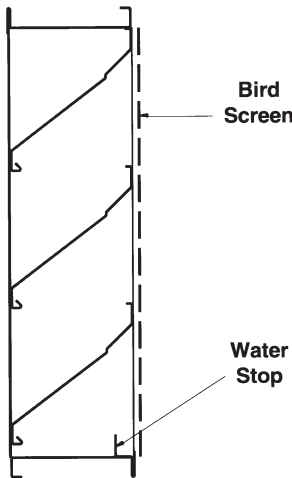
VARIATIONS

Variations to the basic design of this louver are available at additional cost. They include:

- Extended sill
- Hinged frame
- Front or rear security bars
- Filter racks
- A variety of bird and insect screens
- Selection of finishes: baked enamel (modified fluropolymer), epoxy, integral color and clear anodize, Kynar, Fluoridize and prime coat.
- Heavier, 18 gage (1.2) and 16 gage (1.5) construction.

Consult Reliable for other special requirements.

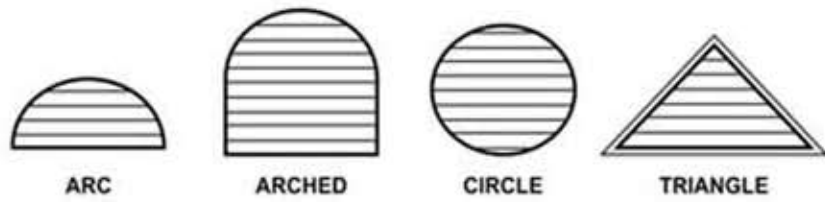
FRAME CONSTRUCTION



Dimensions in inches, parenthesis () indicate millimeters.

*Units furnished 1/4" (6) smaller than given opening dimensions.

TAG	QTY.	SIZE		FRAME	VARIATIONS
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