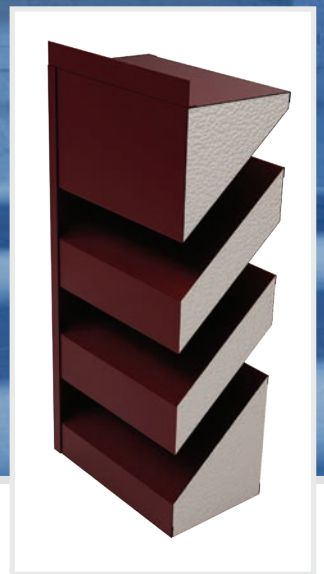
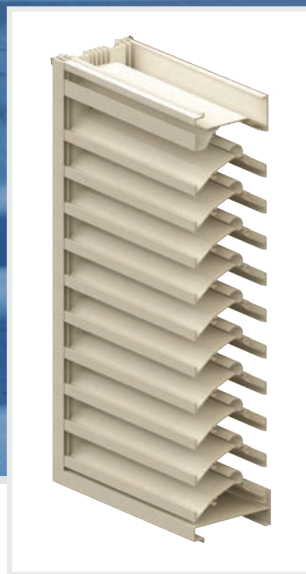
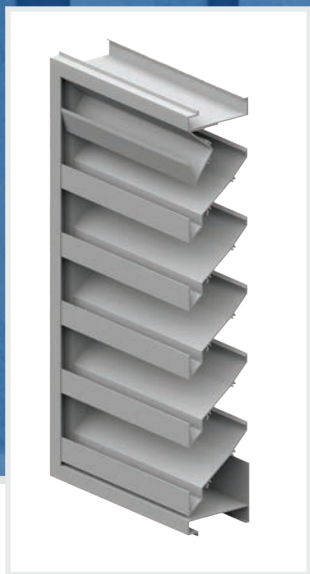


# ARCHITECTURAL LOUVERS

## PRODUCT OVERVIEW



ENGINEERED FOR AESTHETICS & PERFORMANCE



# **Nailor International Inc.**

Today, we are proud that the Nailor International Group of manufacturing companies are recognized worldwide in the HVAC industry for our comprehensive product offering. However, many may not know that the group had humble beginnings.

The company commenced operations in 1971 at a small facility in Toronto, Canada manufacturing a single air control device (the curtain fire damper). Michael T. Nailor (President and CEO) started with the founding principle that the company would be customer focused and service orientated, dedicated to fulfilling the need for high quality, competitively priced products, delivered to our customers on schedule. That attitude and the values instilled by Mike in all Nailor employees, still applies today and as a result the company has been rewarded with a continually increasing demand for our products.

Our track record is one of technical leadership and innovation, pioneering the development of new products that exceed industry standard design and performance specifications. Just one example is the commercial introduction in 1995 of the EC motor (ECM) in fan powered terminal units, providing substantial energy savings and which has now become the industry standard. This was followed in 2005 with the introduction of a new line of innovative commercial fan coil units, the first available with variable air volume EPIC Fan Technology® and ECM to provide increased occupant comfort as well as energy savings. We felt the significance of this new development at the time, should also herald a new brand name – Engineered Comfort.

In order to benefit the industry, continue to innovate and stay ahead, Nailor is committed to actively participating on technical committees and in the standards writing process at ASHRAE, AHRI and AMCA for our product lines.

Today, Nailor International Inc. is still a privately held company with Group Headquarters in Houston, Texas. The company now has manufacturing plants totaling one million square feet strategically located in three countries with an international distribution network of representatives working together to not only meet, but exceed the expectations of clients, engineers and customers around the world.

*"Complete Air Control and Distribution Solutions."*



**nailor.com**

Terminal Units, Air Distribution and  
Air Control Products  
(USA, Canada and Worldwide)



**engineered-comfort.com**

Commercial Fan Coil Units  
(USA and Canada)



A Division of Nailor International Inc.

**thermal-corp.com**

Quality Custom Air Handling Equipment,  
Blower Coils, Filter Housings for  
Commercial and Industrial HVAC  
Filtration Systems  
(USA and Canada)



**advancedair.co.uk**

Commercial Fan Coils and Terminal Units,  
Air Distribution and Air Control Products  
(UK and Europe)

**U.S.A. • CANADA • U.K.**

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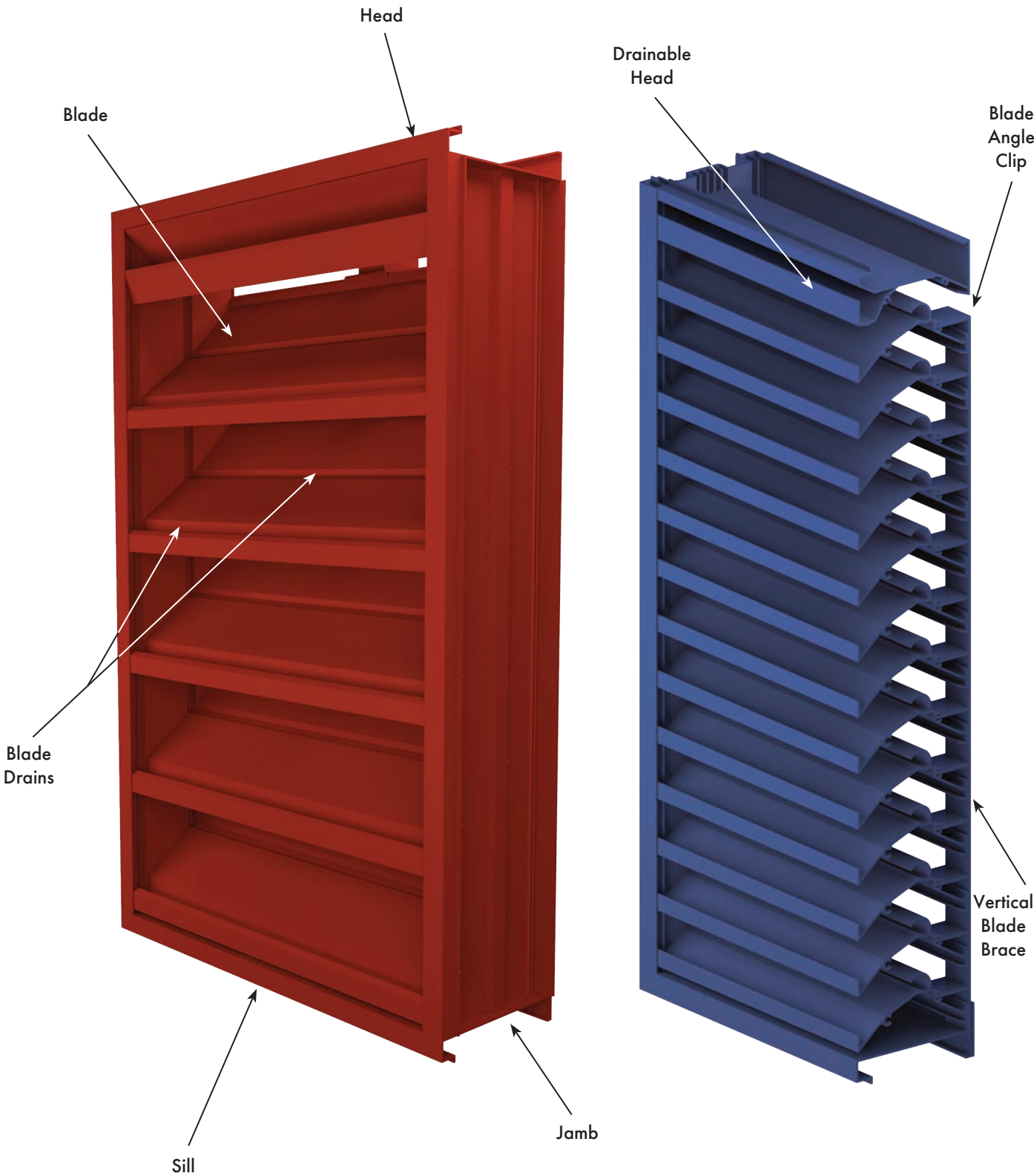
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K

A Louver is an air termination or entry device composed of multiple blades which, when mounted in an opening, permits the flow of air, but inhibits the ingress of other elements such as rain, debris, and noise (AMCA 501).

LOUVER

BASIC ANATOMY





At Nailor Industries, Inc. we've been manufacturing premium quality air control products for over fifty years. We've learned a lot since producing our first device and have incorporated that knowledge into the latest designs and production techniques that are offered today. Designed and engineered to meet the most demanding specifications, Nailor's louver products combine architecturally enhancing aesthetics with excellent performance characteristics. Therefore, take advantage of our experience and dedication to quality engineering and customer satisfaction.

## Features & Benefits of Nailor Louvers:

- **Nailor offers a wide variety of blade styles to meet mechanical system requirements and architectural design criteria.**
- **Extruded aluminum or formed steel construction for high durability and quality fit and finish.**
- **Reinforcing bosses run the full length of extruded aluminum blades for superior strength.**
- **Zinc plated 'High-Grip' fasteners: All Nailor louvers are precision assembled using zinc plated fasteners. Optional fully welded construction available.**
- **Low pressure drop characteristics require less fan energy and contribute to efficient system operation.**
- **Drainable Head is standard on many models for maximum protection against water running down the building face.**
- **Integral caulking slots on frames to help ensure tight and tidy installation.**
- **Vast selection of finishes and colors.**

## AMCA International Member

Nailor Industries is an active member of the Air Movement and Control Association International (AMCA) which, among other services, provides standardized test criteria for air control devices. In addition, AMCA also offers a Certified Ratings Program which provides assurance that cataloged performance ratings are reliable and accurate. Only products whose ratings are based on tests performed in accordance with AMCA recognized test methods at the AMCA Testing Laboratory or an AMCA Accredited Laboratory, and adhere to the Certified Ratings Program criteria, can be licensed to use the Certified Ratings Seal.



Nailor Industries, Inc. certifies that the Models 1604JD, 1606JD, 1606C, 1606CDAF, 1602D, 1604D, 1606D, 1604DD, 1606DD, 1604DHP, 1606DHP, 1604AD, 1606AD, 1604CD, 1704D and 1706D shown herein is licensed to bear the AMCA Certified Ratings Program seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Air Performance and Water Penetration ratings.



Nailor Industries, Inc. certifies that the Model 1612QS, 1606QJ, 1608QJ, 1612QJ, and 1608QAF shown herein is licensed to bear the AMCA Certified Ratings Program seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Water Penetration, Air Performance and Sound ratings.



Nailor Industries, Inc. certifies that the Models 1603WDV, 1605WD, 1606WD, 1605WDV, 1605H, and 1609H shown herein is licensed to bear the AMCA Certified Ratings Program seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Air Performance, Water Penetration and Wind-Driven Rain ratings.

Catalog Year 2025. Printed in the U.S.A.

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B

LOUVER SELECTION GUIDE

	Model	Depth	Blade Style	Angle	Free Area Sq. Ft. (Sq. Meters)	Free Area %	Beginning Point of Water Penetration		
							Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
EXTRUDED ALUMINUM	Stationary • Thinline								
	1614TL	1¼" (32)	Flat	45°	8.09 (0.75)	51%	—	—	—
	Stationary • Non-Drainable								
	1602J	2" (51)	J	30°	7.14 (0.66)	45%	549 (167)	3920 (1850)	0.05 (12)
	1604J	4" (102)	J	37°	8.95 (0.83)	56%	750 (229)	6713 (3168)	0.09 (22)
	1606J	6" (152)	J	37°	8.13 (0.76)	51%	1029 (314)	8366 (3948)	0.13 (32)
	Stationary • Drainable								
	1604JD	4" (102)	J	37°	9.04 (0.84)	57%	978 (298)	8851 (4177)	0.17 (42)
	1606JD	6" (152)	J	37°	7.88 (0.73)	49%	1071 (326)	8439 (3983)	0.15 (37)
	1604KD	4" (102)	K	37°	7.51 (0.70)	47%	892 (272)	6699 (3161)	0.11 (27)
	1606KD	6" (152)	K	37°	7.93 (0.74)	50%	1017 (310)	8065 (3806)	0.14 (35)
	1602D	2" (51)	Drainable	45°	6.91 (0.64)	43%	910 (277)	6288 (2968)	0.12 (30)
	1604D	4" (102)	Drainable	37°	8.26 (0.77)	52%	951 (290)	7855 (3707)	0.17 (42)
	1606D	6" (152)	Drainable	37°/45°	8.10 (0.75)	51%	1195 (364)	9680 (4568)	0.19 (47)
	1604DD	4" (102)	Dual Drainable	37°	8.14 (0.76)	51%	1078 (329)	8775 (4141)	0.18 (44)
	1606DD	6" (152)	Dual Drainable	37°	7.92 (0.74)	50%	1193 (364)	9449 (4459)	0.18 (45)
	1604DHP	4" (102)	High Performance, Drainable	31.5°	9.11 (0.85)	57%	954 (291)	8691 (4100)	0.14 (35)
	1606DHP	6" (152)	High Performance, Drainable	31°	9.65 (0.90)	60%	1186 (361)	11445 (5401)	0.19 (47)
	Stationary • Wind-Driven Rain								
	1603WDV	3" (76)	Vertical	Sinusoidal	8.50 (0.79)	53%	1250 (381)	10625 (5014)	0.24 (60)
	1605WD	5" (127)	Drainable	30°	7.59 (0.71)	47%	1250 (381)	9488 (4477)	0.22 (55)
	1605WDV	5" (127)	Vertical	45°	8.53 (0.79)	53%	1250 (381)	10663 (5032)	0.29 (72)
	1606WD	6" (152)	Drainable	30°	7.52 (0.70)	47%	1250 (381)	9400 (4436)	0.20 (50)
	1605H	5" (127)	Hybrid	45°	8.18 (0.76)	51%	1250 (381)	10225 (4826)	0.66 (164)
	1609H	9" (229)	Hybrid	37°	8.53 (0.79)	53%	1011 (308)	8624 (4070)	0.34 (85)
	Stationary • Sightproof								
	1604SL	4" (102)	Sightproof	—	3.69 (0.34)	23%	—	—	—
	1604Y	4" (102)	Sightproof, Inverted Y	45°	4.67 (0.43)	29%	—	—	—
	Adjustable								
	1604AD	4" (102)	Adjustable, Drainable	41°	8.47 (0.79)	53%	1026 (313)	8690 (4101)	0.17 (42)
	1606AD	6" (152)	Adjustable, Drainable	41.25°	9.13 (0.95)	57%	910 (277)	8308 (3921)	0.10 (25)
	Combination								
	1604CD	4" (102)	Combination, Drainable	45°	5.93 (0.55)	37%	1250 (381)	7413 (3499)	0.24 (60)
	1606C	6" (152)	Combination, Drainable	37.5°	7.40 (0.69)	46%	1178 (359)	8717 (4114)	0.16 (40)
	1606CDAF	6" (152)	Combination, Airfoil, Drainable	45°	7.34 (0.68)	46%	1144 (349)	8397 (3963)	0.19 (47)
	Acoustical								
	1606QJ	6" (152)	J Blade	45°	6.33 (0.59)	40%	788 (240)	4988 (2354)	0.08 (20)
	1608QJ	8" (203)	J Blade	45°	4.52 (0.42)	28%	925 (282)	4181 (1973)	0.11 (27)
	1612QJ	12" (305)	J Blade	45°	4.06 (0.38)	25%	910 (277)	3695 (1744)	0.10 (25)
	1612QS	12" (305)	Sightproof	45°	4.44 (0.41)	28%	878 (268)	3898 (1840)	0.10 (25)
	1608QAF	8" (203)	Airfoil	45°	4.75 (0.44)	30%	676 (206)	3212 (1516)	0.04 (10)
	Architectural								
	1604ESJ	4" (102)	J Blade	37.5°	—	—	—	—	—
	1600PHB	—	—	—	—	—	—	—	—
	1600PHM	—	—	—	—	—	—	—	—
Formed Steel	Stationary • Drainable								
	1704D	4" (102)	Drainable	45°	8.69 (0.81)	54%	990 (302)	8603 (4060)	0.16 (40)
	1706D	6" (152)	Drainable	45°	8.02 (0.75)	50%	1087 (331)	8718 (4144)	0.17 (42)
Brick Vents	Brick Vents								
	16BVC	4" (102)	Flat	45°	—	39%	—	—	—
	16BVE	4" (102)	Flat	45°	—	35%	—	—	—
	16BVF	1¼" (32)	Flat	45°	—	35%	—	—	—

• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).  
• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# LOUVER SELECTION GUIDE

## APPLICATION AND SIZING GUIDE

Selection of a louver for a specific application is determined by many variables including: aesthetic requirements, wall type/depth, pressure loss criteria and water penetration criteria. After determining the relative importance of each variable, a louver style and model can be selected by comparing individual design details and performance data, all included within this catalog. Use the following Applications Guide to assist in determining the appropriate louver type for your application:

Louver Application	Louver Type	Model
<b>EXTRUDED ALUMINUM - 1600 Series Louvers by Application</b>		
Decorative, A/C units, Curtain wall, Ventilation, Exhaust, Low to medium velocity intake	Thinline Frame Louver	1614TL
Decorative, Specialty Shapes, Ventilation, Exhaust, Low to medium velocity intake	Architectural Blade Louver	1602J, 1604J, 1606J, 1604ESJ, 1600PHB, 1600PHM
Light to moderate rain, Ventilation, Exhaust, Low to medium velocity intake	Drainable Head, Architectural J Blade Louver	1604JD, 1606JD
Light to moderate rain w/ light wind, Exhaust, Low to medium velocity intake	Drainable Head, K Blade Louver	1604KD, 1606KD
Light to moderate rain, Exhaust, Low to medium velocity intake, Low pressure loss	Drainable Blade Louver	1602D, 1604D, 1606D
Moderate to heavy rain, Exhaust, Medium to high velocity intake, Low pressure loss	Dual Drainable Blade Louver	1604DD, 1606DD
Moderate to heavy rain, Exhaust, High velocity intake	High Performance, Drainable Louver	1604DHP, 1606DHP
Moderate to high winds w/ moderate to heavy rain, Exhaust, Higher velocity intake	Wind Driven Rain Louver	1603WDV, 1605WD, 1606WD, 1605WDV, 1605H, 1609H, 1606C
Air Control & Shut-off, Light to moderate rain, Exhaust, Low to medium velocity intake	Combination & Adjustable, Drainable Blade Louver	1604CD, 1606CDAF, 1604AD, 1606AD
Sound control, Ventilation, Exhaust, Low to medium velocity intake	Acoustical Louver	1612QS, 1606QJ, 1608QJ, 1612QJ, 1608QAF
Visual screen, Vandalism concerns, Ventilation, Exhaust, Low to medium velocity intake, Sand protection	Sightproof Louver	1604Y, 1604SL
Foundation, Crawl space & utility area ventilation, Exhaust, Low to medium velocity intake, Penthouse Equipment	Brick Vent	16BVC, 16BVE, 16BVF
<b>FORMED STEEL - 1700 Series Louvers by Application</b>		
Light to moderate rain, Exhaust, Low to medium velocity intake	Drainable Blade Louver	1704D, 1706D

## HOW TO SIZE LOUVERS

The prime factor involved in sizing a louver is the velocity of the air through its free area. The free area is the actual unobstructed area of a louver through which air can travel. Other factors such as pressure drop and amount of water penetration are dependent upon the free area velocity and can be determined by using the respective performance charts provided for each specific louver model.

### 1. Select Model:

Choose the louver model that is the best suited for the specific application. Use the Applications Guide and 'Quick-Select' Model Guide to assist in making a selection, if so desired.

### 2. Select Free area Velocity:

Select optimum free area velocity for the specific application, checking Pressure Drop and Water Penetration charts for acceptable performance. For 'exhaust only' applications, water penetration data generally does not need to be considered. For extra weather protection, select a free air velocity that is below the beginning point of water penetration. As a rule of thumb, ASHRAE suggests 400 fpm (122 m/min.) for intake applications and 500 fpm (152 m/min.) for exhaust applications.

### 3. Determine Required Louver Free Area:

Divide given AIRFLOW (cfm) by the selected FREE AREA VELOCITY (fpm) to determine the required louver free area. Using the Free Area Chart for the specific louver model chosen, select a louver size that provides the required Free Area. If, in the application, the louver size is given, the maximum practical airflow can be determined by working backwards from the free area chart.

## SIZING EXAMPLES:

### Example A:

#### AIRFLOW GIVEN: DETERMINE LOUVER SIZE

- Determine required louver free area by dividing AIRFLOW by acceptable FREE AREA VELOCITY.  
(Use performance charts to assist in selecting Free Area Velocity):  
\_\_\_\_\_ cfm ÷ \_\_\_\_\_ fpm = \_\_\_\_\_ sq. ft. Free Area.
- Using the Free Area Chart for chosen model, select a louver size with at least the required free area:  
\_\_\_\_\_ wide x \_\_\_\_\_ high \_\_\_\_\_ sq. ft. Free Area.

### Example B:

#### LOUVER SIZE GIVEN: DETERMINE MAXIMUM AIRFLOW

- Given louver size: \_\_\_\_\_ W x \_\_\_\_\_ H. Use the Free Area Chart or chosen model to determine the area.
- Multiply FREE AREA x acceptable FREE AREA VELOCITY to determine maximum airflow:  
\_\_\_\_\_ sq. ft. x \_\_\_\_\_ fpm = \_\_\_\_\_ cfm maximum airflow.
- Using the Pressure Drop Chart for chosen model, check the pressure drop at the determined airflow rate and resulting free area velocity.

**Note:** To minimize water penetration when sizing intake louvers, select a Free Area Velocity that is below the point of beginning water penetration.

## LOUVER TYPES

### Thinline Louver

Thinline aluminum louvers are ideal for both interior and exterior use when maximum airflow and minimal resistance are needed, but weather protection isn't a top priority. Their slim profile makes them particularly suitable for installations in curtainwalls and with packaged terminal air conditioners (PTACs).

### Non-Drainable Louver

Feature J or K blade configurations, non-drainable louvers are designed for areas where water infiltration isn't a concern. These louvers offer excellent airflow performance and high free area while allowing for flexibility in architectural design.

### Drainable Blade Louver

Drainable louvers are engineered to defend intake and exhaust wall openings from water penetration. Each blade includes a built-in gutter along its edge, directing water into vertical channels within the frame, guiding it through the base. This design minimizes water penetration and ensures efficient drainage. Dual drainable and high-performance models are also available.

### Wind-Driven Rain Louver

Wind-Driven Rain Louvers are built to resist rain pushed by strong winds. Ideal for sensitive air openings. Tested to meet AMCA 500-L Wind Driven Rain standards, they feature drainable tops and either horizontal or vertical blades that effectively block water entry during severe weather.

### Adjustable Louver

These louvers include operable aluminum blades that can be opened or closed to regulate airflow and provide a secure seal when needed. Typically equipped with pre-installed electric actuators, they combine ventilation with the ability to shut out environmental elements entirely.

### Combination Louver

Combination louvers pair fixed-blade aesthetics with hidden operable damper blades. In the open position, they allow airflow just like a standard louver. When closed, they seal off air and weather. These units usually come with factory-installed actuators for convenience and control.

### Acoustical Louver

Acoustical louvers are designed to reduce sound transmission. Available in materials like aluminum or galvanized steel, and with various blade profiles including airfoil and sightproof designs, they serve as both protection and noise-reducing roles for wall-mounted intakes and exhausts.

### Formed Steel Louver

Constructed from heavy-duty formed steel, these louvers are built for demanding environments. They offer robust impact resistance and are ideal for industrial applications requiring long-term durability and corrosion resistance.

### Sand Louver

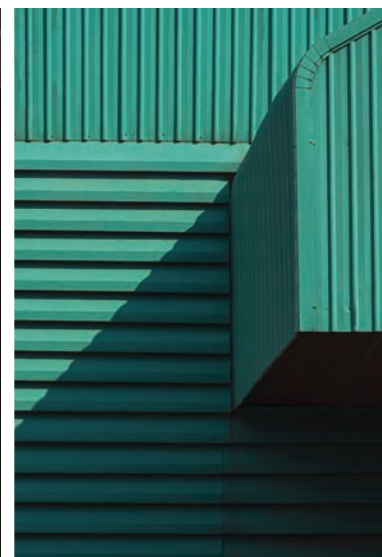
These louvers are specifically designed to trap sand and dust from the air. They're commonly used in dry, desert climates where airborne particles can damage HVAC systems or mechanical equipment.

### Penthouse Louver

Mounted on rooftops, penthouse louvers provide protection for mechanical systems while allowing ventilation and maintenance access. They shield rooftop equipment from the elements while maintaining airflow.

### Brick Vents

Brick vents are a permanent ventilation solution for areas like crawl spaces, ceilings, and utility rooms. They provide consistent airflow in hidden or enclosed spaces and are commonly used in both commercial and residential construction.





# EXTRUDED ALUMINUM • STATIONARY

## 1614TL

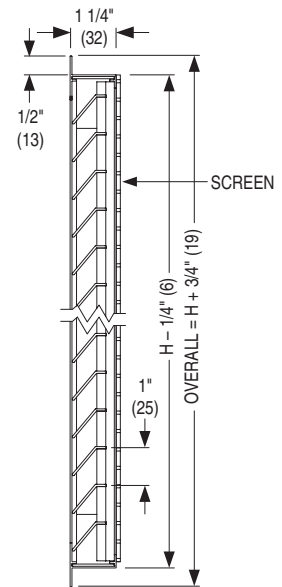
1 1/4" (32) DEEP • THIN LINE • FLAT BLADE

Finish Displayed: Burgundy

Depth	Blade Style
1 1/4" (32)	Flat

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	8.09 (0.75)	51%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
—	—	—



## 1602J

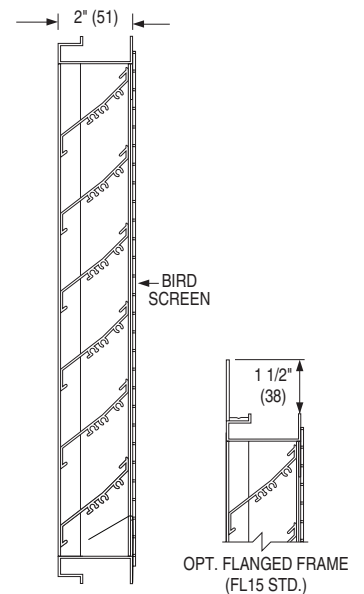
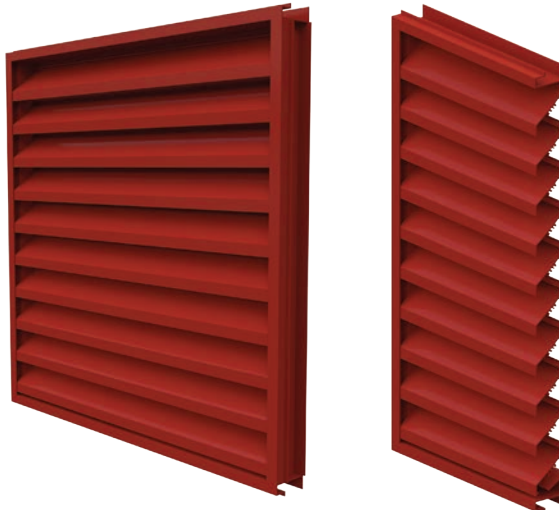
2" (51) DEEP NON-DRAINABLE • J BLADE

Finish Displayed: Barn Red

Depth	Blade Style
2" (51)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
30°	7.14 (0.66)	45%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
549 (167)	3920 (1850)	0.05 (12)



## 1604J

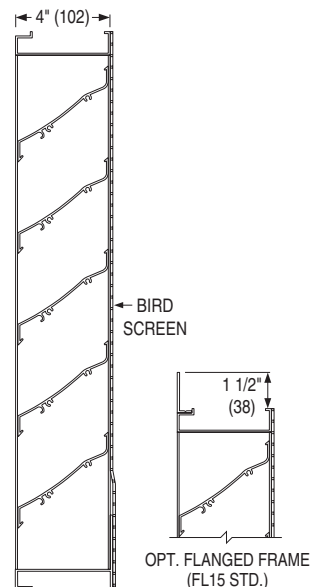
4" (102) DEEP NON-DRAINABLE • J BLADE

Finish Displayed: Medium Bronze

Depth	Blade Style
4" (102)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	8.95 (0.83)	56%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
750 (229)	6713 (3168)	0.09 (22)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).  
 • Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

## 1606J

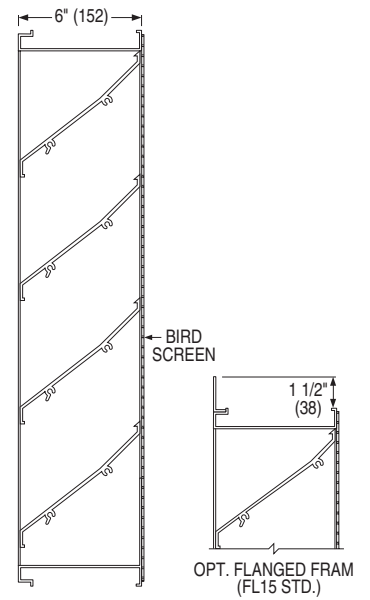
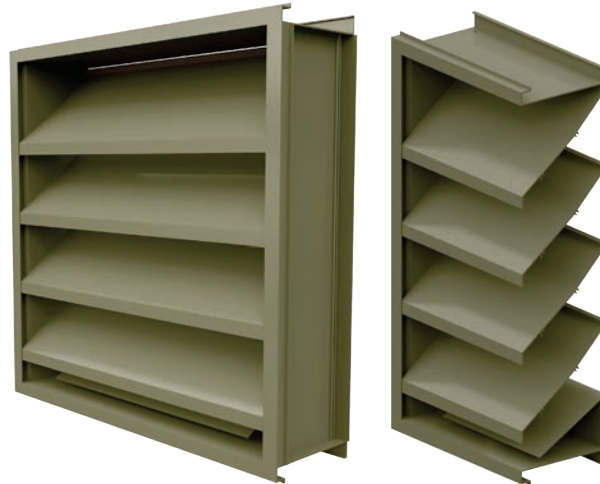
6" (152) DEEP NON-DRAINABLE • J BLADE

Finish Displayed: Clay

Depth	Blade Style
6" (152)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	8.13 (0.76)	51%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1029 (314)	8366 (3948)	0.13 (32)



## 1604JD

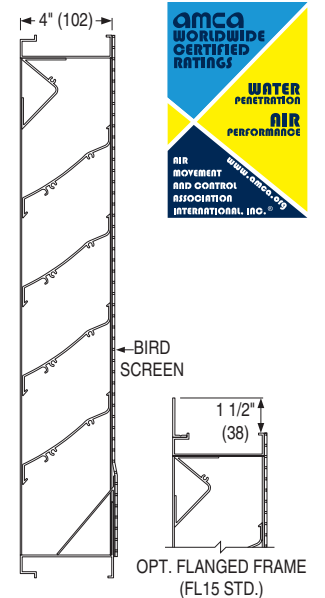
4" (102) DEEP DRAINABLE • J BLADE • DRAINABLE HEAD

Finish Displayed: Vista Green

Depth	Blade Style
4" (102)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	9.04 (0.84)	57%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
978 (298)	8851 (4177)	0.17 (42)



## 1606JD

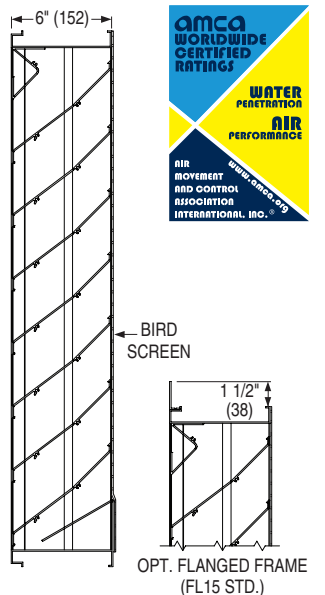
6" (152) DEEP DRAINABLE • J BLADE • DRAINABLE HEAD

Finish Displayed: Campus Green

Depth	Blade Style
6" (152)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	7.88 (0.73)	49%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1071 (326)	8439 (3983)	0.15 (37)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# EXTRUDED ALUMINUM • STATIONARY

## 1604KD

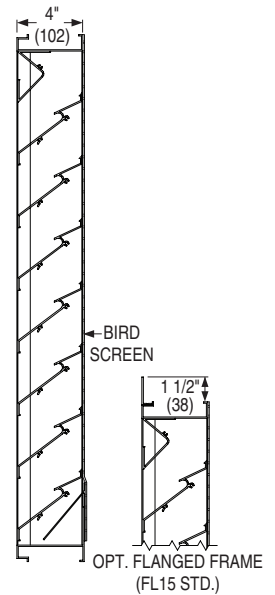
4" (102) DEEP DRAINABLE • K BLADE • DRAINABLE HEAD

Finish Displayed: Light Gray

Depth	Blade Style
4" (102)	K

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	7.51 (0.70)	47%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
892 (272)	6699 (3161)	0.11 (27)



## 1606KD

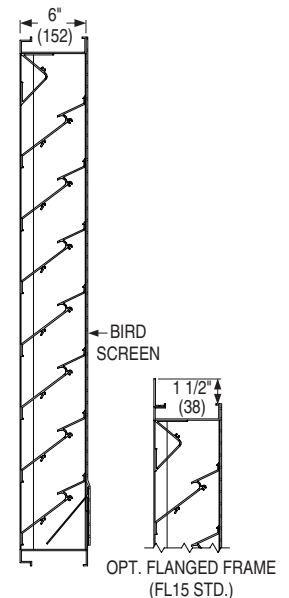
6" (152) DEEP DRAINABLE • K BLADE • DRAINABLE HEAD

Finish Displayed: Surrey Beige

Depth	Blade Style
6" (152)	K

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	7.93 (0.74)	50%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1017 (310)	8065 (3806)	0.14 (35)



## 1602D

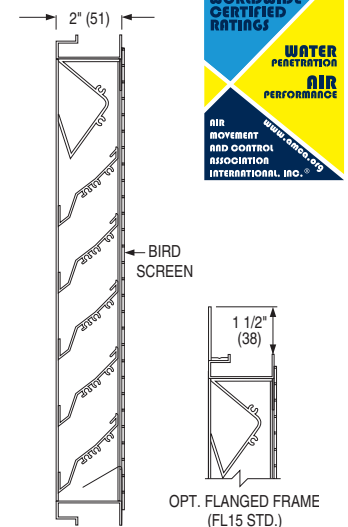
2" (51) DEEP • DRAINABLE BLADE

Finish Displayed: Medium Bronze

Depth	Blade Style
2" (51)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	6.91 (0.64)	43%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
910 (277)	6288 (2968)	0.12 (30)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.



## 1604D

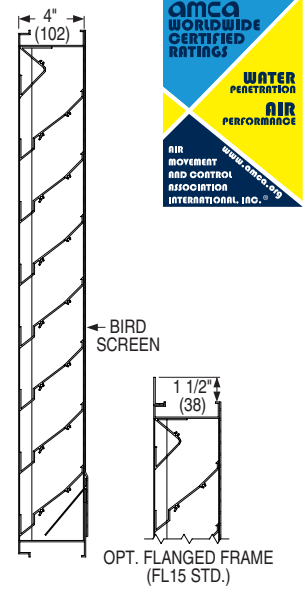
4" (102) DEEP • DRAINABLE BLADE

Finish Displayed: Light Gray

Depth	Blade Style
4" (102)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	8.26 (0.77)	52%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
951 (290)	7855 (3707)	0.17 (42)



## 1606D

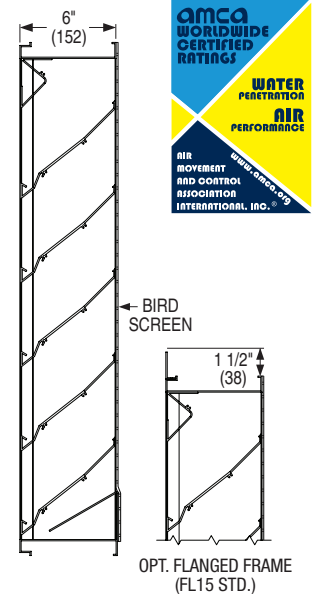
6" (152) DEEP • DRAINABLE BLADE

Finish Displayed: Regal Blue

Depth	Blade Style
6" (152)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°/45°	8.10 (0.75)	51%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1195 (364)	9680 (4568)	0.19 (47)



## 1604DD

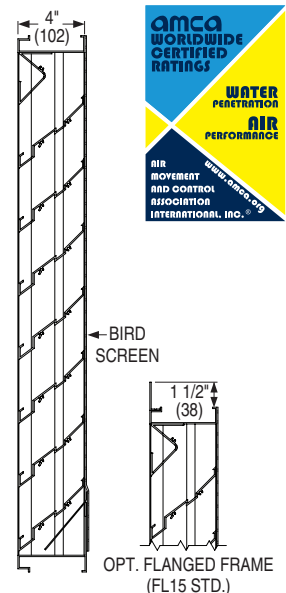
4" (102) DEEP • DUAL DRAINABLE BLADE

Finish Displayed: Campus Green

Depth	Blade Style
4" (102)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	8.14 (0.76)	51%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1078 (329)	8775 (4141)	0.18 (44)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.



# EXTRUDED ALUMINUM • STATIONARY

## 1606DD

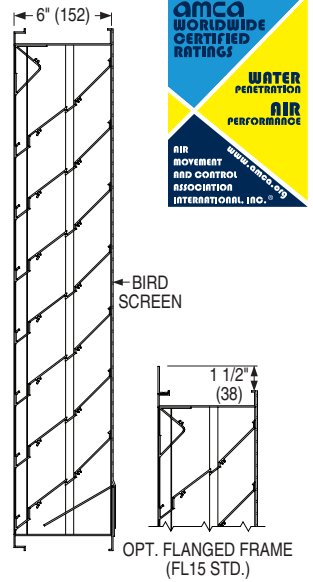
6" (152) DEEP • DUAL DRAINABLE  
BLADE

Finish Displayed: Almond

Depth	Blade Style
6" (152)	Dual Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	7.92 (0.74)	50%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1193 (364)	9449 (4459)	0.18 (45)



## 1604DHP

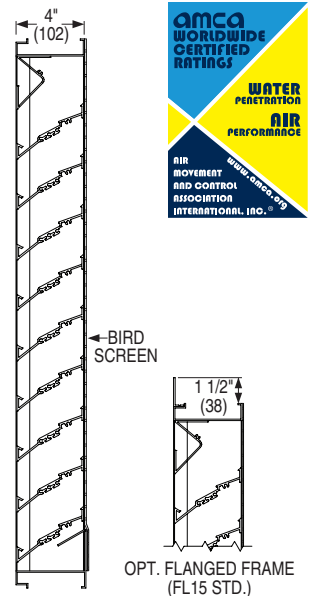
4" (102) DEEP • DUAL HP DRAINABLE BLADE

Finish Displayed: Royal Brown

Depth	Blade Style
4" (102)	High performance drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
31.5°	9.11 (0.85)	57%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
954 (291)	8691 (4100)	0.14 (35)



## 1606DHP

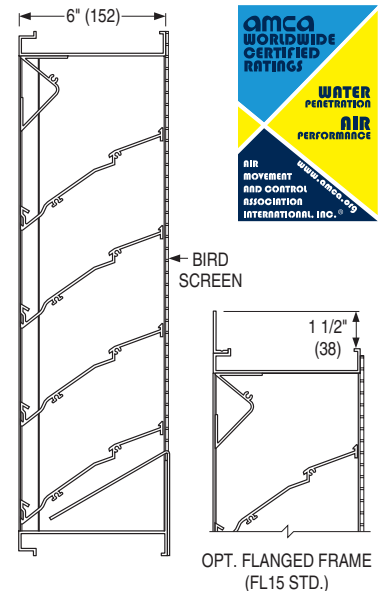
6" (152) DEEP • DUAL HP DRAINABLE BLADE

Finish Displayed: Coastal White

Depth	Blade Style
6" (152)	High performance drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
31°	9.65 (0.90)	60%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1186 (361)	11445 (5401)	0.19 (47)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

## 1603WDV

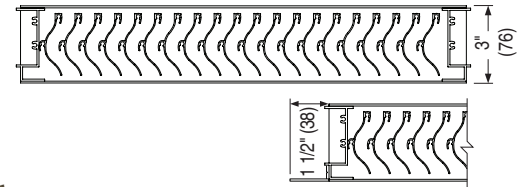
3" (76) DEEP • WIND-DRIVEN RAIN IMPACT RESISTANT VERTICAL BLADE

**Finish Displayed:** Surrey Beige

Depth	Blade Style
3" (76)	Vertical

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
Sinusoidal	8.50 (0.79)	53%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	10625 (5014)	0.24



OPT. FLANGED FRAME  
(FL15 STD.)



## 1605WD

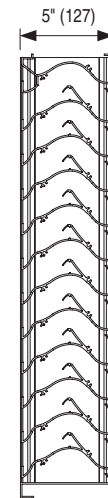
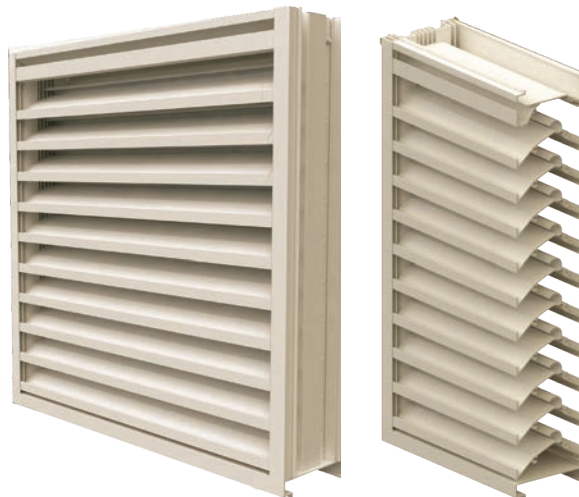
5" (127) DEEP • WIND-DRIVEN RAIN HORIZONTAL BLADE

**Finish Displayed:** Sandstone

Depth	Blade Style
5" (127)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
30°	7.59 (0.71)	47%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	9.488 (4477)	0.22 (55)



OPT. FLANGED FRAME  
(FL15 STD.)



## 1605WDV

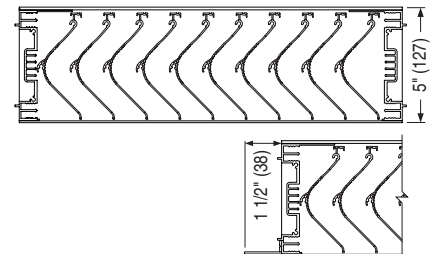
5" (127) DEEP • WIND-DRIVEN RAIN IMPACT RESISTANT VERTICAL BLADE

**Finish Displayed:** Charcoal

Depth	Blade Style
5" (127)	Vertical

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	8.53 (0.79)	53%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	10663 (3032)	0.29 (72)



OPT. FLANGED FRAME  
(FL15 STD.)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# EXTRUDED ALUMINUM • WIND DRIVEN RAIN

## 1606WD

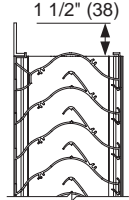
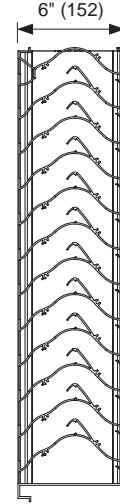
6" (152) DEEP • WIND-DRIVEN RAIN HORIZONTAL BLADE

Finish Displayed: Burgundy

Depth	Blade Style
6" (152)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
30°	7.52 (0.70)	47%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	9400 (4436)	0.20 (50)



OPT. FLANGED FRAME (FL15 STD.)

## 1605H

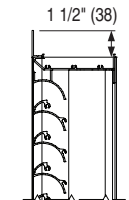
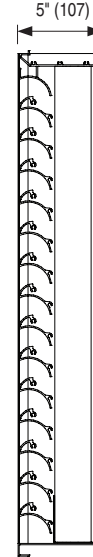
5" (107) HYBRID • HORIZONTAL AND VERTICAL BLADE

Finish Displayed: Slate Blue

Depth	Blade Style
5" (107)	Hybrid

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
—	8.18 (0.76)	51%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	10225 (4826)	0.66 (164)



OPT. FLANGED FRAME (FL15 STD.)

## 1609H

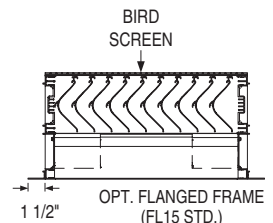
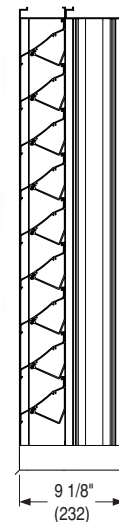
9" (229) HYBRID • HORIZONTAL AND VERTICAL BLADE

Finish Displayed: Regal Blue

Depth	Blade Style
9" (229)	Hybrid

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37°	8.53 (0.79)	53%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1011 (308)	8624 (4070)	0.34 (85)



OPT. FLANGED FRAME (FL15 STD.)

• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

D

EXTRUDED ALUMINUM • WIND DRIVEN RAIN



## 1604AD

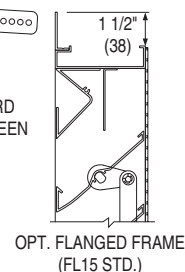
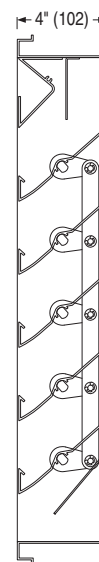
4" (102) DEEP • ADJUSTABLE DRAINABLE BLADE

Finish Displayed: Barn Red

Depth	Blade Style
4" (102)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
41°	8.47 (0.79)	53%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1026 (313)	8690 (4101)	0.17 (42)



## 1606AD

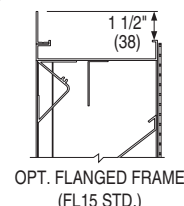
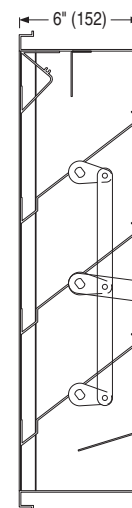
6" (152) DEEP • ADJUSTABLE DRAINABLE BLADE

Finish Displayed: Western Tan

Depth	Blade Style
6" (152)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
41.25°	9.13 (0.85)	57%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
910 (277)	8308 (3921)	0.10 (25)



## 1604CD

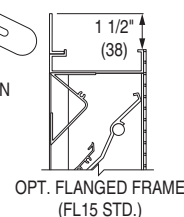
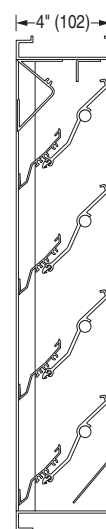
4" (102) DEEP • COMBINATION DRAINABLE BLADE

Finish Displayed: Burgundy

Depth	Blade Style
4" (102)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	5.93 (0.55)	37%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1250 (381)	7413 (3499)	0.24 (60)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.



# EXTRUDED ALUMINUM • ADJUSTABLE/COMBINATION

## 1606C

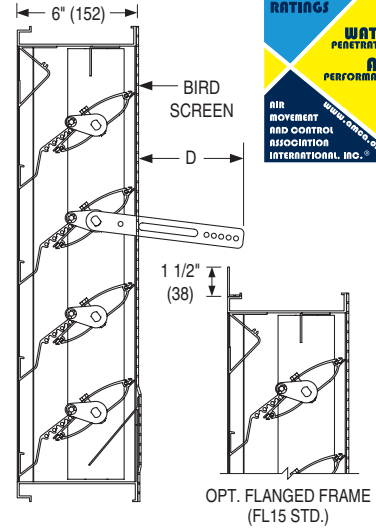
6" (152) DEEP • COMBINATION • DRAINABLE

**Finish Displayed:** Architectural Bronze

Depth	Blade Style
6" (152)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37.5°	7.40 (0.69)	46%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1178 (359)	8717 (4114)	0.16 (40)



## 1606CDAF

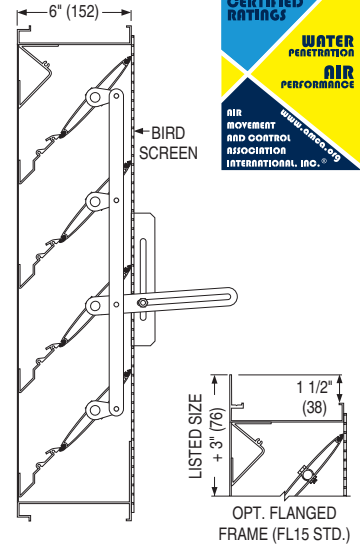
6" (152) DEEP • COMBINATION • DRAINABLE • AIRFOIL

**Finish Displayed:** Sandstone

Depth	Blade Style
6" (152)	Airfoil

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	7.34 (0.68)	46%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1144 (349)	8397 (3963)	0.19 (47)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).  
• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# DRAINABLE BLADES

PROTECTION FOR WHERE

**WEATHER** GETS CHALLENGING

EXTRUDED ALUMINUM • ADJUSTABLE/COMBINATION

## 1606QJ

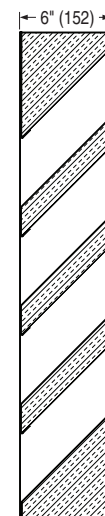
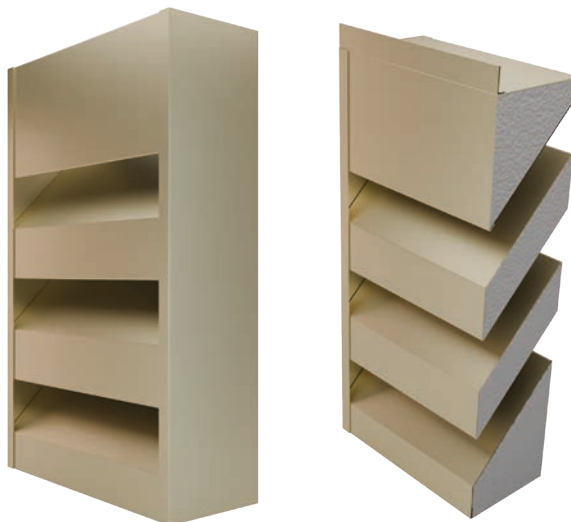
6" (152) DEEP • J BLADE

Finish Displayed: Almond

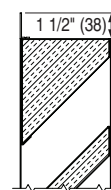
Depth	Blade Style
6" (152)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	6.33 (0.59)	40%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
788 (240)	4988 (2354)	0.08 (20)



BIRD SCREEN



OPT. FLANGED FRAME

## 1608QJ

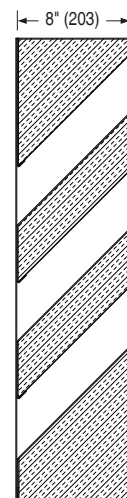
8" (203) DEEP • J BLADE

Finish Displayed: Burgundy

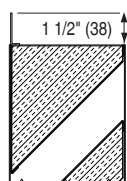
Depth	Blade Style
8" (203)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	4.52 (0.42)	28%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
925 (282)	4181 (1973)	0.11 (27)



BIRD SCREEN



OPT. FLANGED FRAME

## 1612QJ

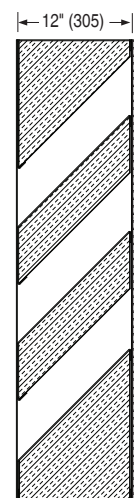
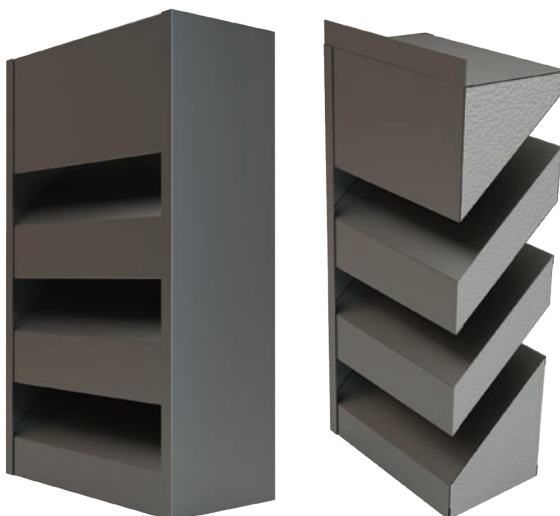
12" (305) DEEP • J BLADE

Finish Displayed: Light Gray

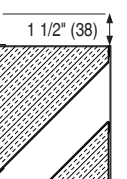
Depth	Blade Style
12" (305)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	4.06 (0.38)	25%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
910 (277)	3695 (1744)	0.10 (25)



BIRD SCREEN



OPT. FLANGED FRAME (FL15 STD.)

• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).

• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# FORMED ALUMINUM • ACOUSTICAL

## 1612QS

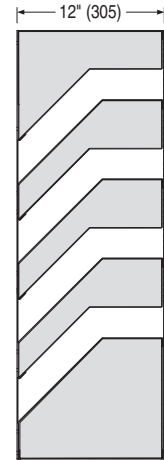
12" (305) DEEP • SIGHTPROOF J BLADE

Finish Displayed: Slate Blue

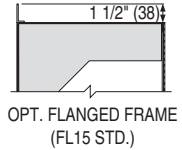
Depth	Blade Style
12" (305)	J

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	4.44 (0.41)	28%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
878 (268)	3898 (1840)	0.10 (25)



BIRD SCREEN



## 1608QAF

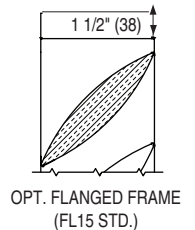
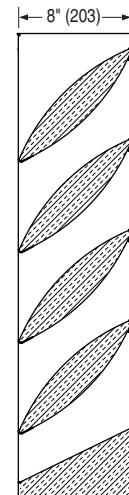
8" (203) DEEP • AIRFOIL

Finish Displayed: Clay

Depth	Blade Style
8" (203)	Airfoil

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	4.75 (0.44)	30%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
676 (206)	3212 (1516)	0.04 (10)



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).  
• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# ACOUSTICAL BLADES

PERFECT FOR WHEN

**SILENCE** IS IMPORTANT



EXTRUDED ALUMINUM • ACOUSTICAL



**1704D**

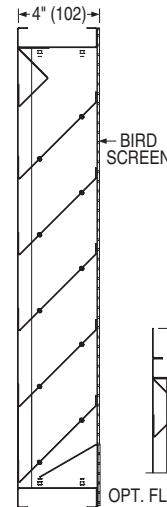
4" (102) DEEP • DRAINABLE BLADE

**Finish Displayed:** Almond

Depth	Blade Style
4" (102)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	8.69 (0.81)	54%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
990 (302)	8603 (4060)	0.16 (40)



OPT. FLANGED FRAME  
(FL15 STD.)

**1706D**

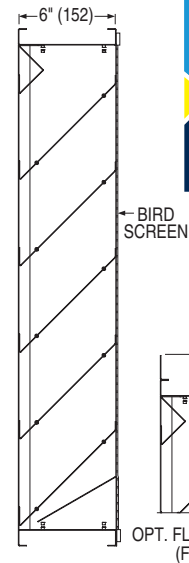
6" (152) DEEP • DRAINABLE BLADE

**Finish Displayed:** Sandstone

Depth	Blade Style
6" (152)	Drainable

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	8.02 (0.75)	50%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
1087 (331)	8718 (4144)	0.17 (42)



OPT. FLANGED FRAME  
(FL15 STD.)

- Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).
- Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

# Louvers



# EXTRUDED ALUMINUM • SIGHTPROOF

## 1604SL

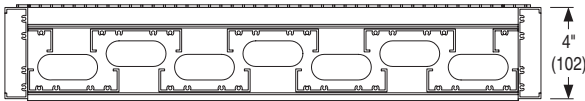
4" (102) DEEP • SIGHTPROOF • SAND LOUVER

Finish Displayed: Forest Green

Depth	Blade Style
4" (102)	Sightproof

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
—	3.69 (0.34)	23%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
—	—	—



## 1604Y

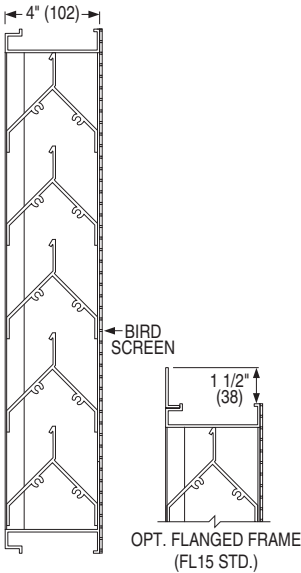
4" (102) DEEP • SIGHTPROOF

Finish Displayed: Surrey Beige

Depth	Blade Style
4" (102)	Sightproof

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	4.67 (0.43)	29%

Beginning Point of Water Penetration		
Free Area Velocity fpm (m/min.)	Air Volume cfm (l/s)	Pressure Drop in. w.g. (Pa)
—	—	—



• Dimensions are in inches (mm). • Free Areas shown are for 48" x 48" (1219 x 1219).  
• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

EXTRUDED ALUMINUM • SIGHTPROOF

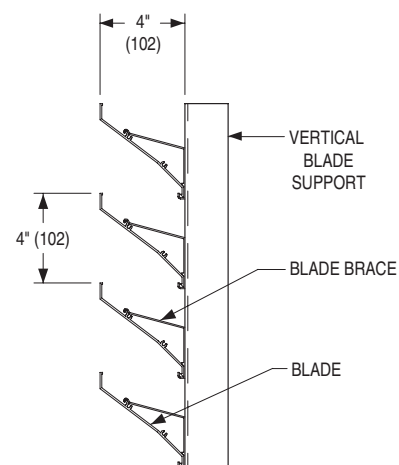
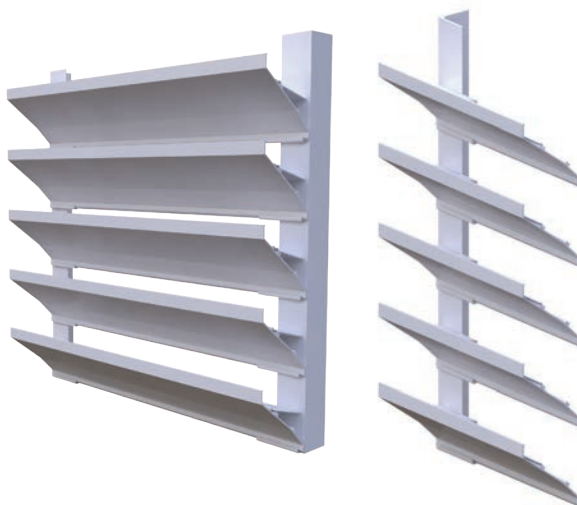
H



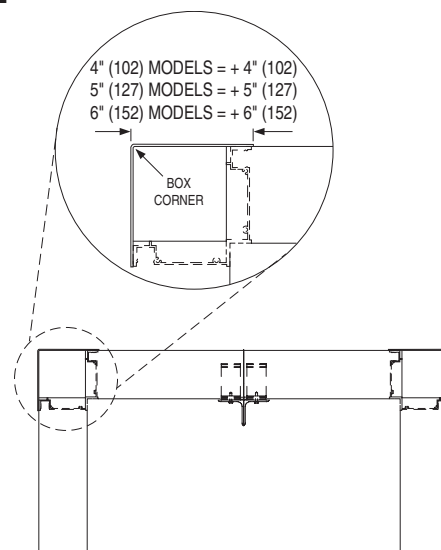
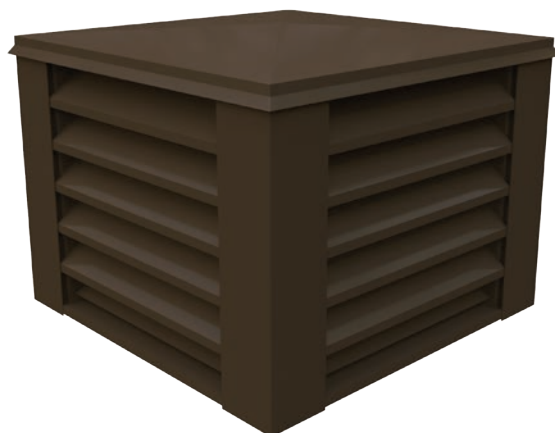
4" (102) DEEP • **EQUIPMENT SCREEN**

Depth	Blade Style
4" (102)	J

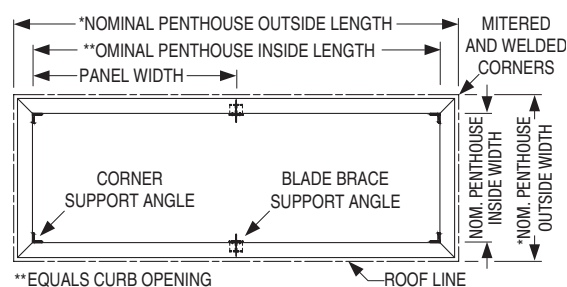
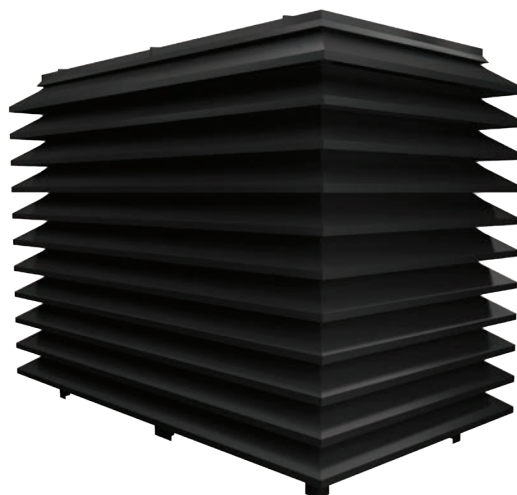
Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
37.5	—	—

4" (102), 5" (127), 6" (152) DEEP • **FLAT BLADE**

Depth	Blade Style
4" (102)	Choice
5" (127)	
6" (152)	

4" (102), 5" (127), 6" (152) DEEP • **FLAT BLADE**

Depth	Blade Style
4" (102)	Choice
5" (127)	
6" (152)	



# BRICK VENTS

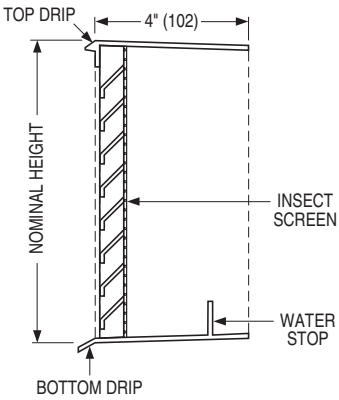
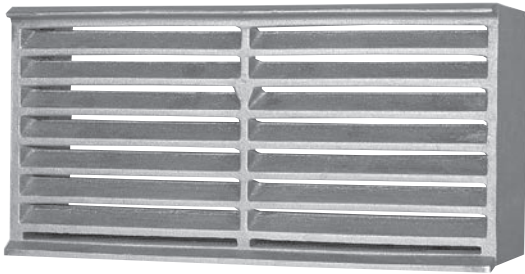
## 16BVC

4" (102) DEEP • CAST ALUMINUM • FLAT BLADE

Finish Displayed: Mill

Depth	Blade Style
4" (102)	Flat

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	6.19 (0.58)	39%



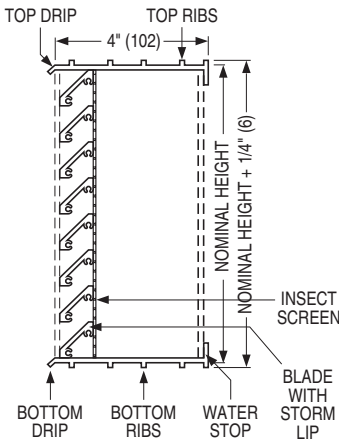
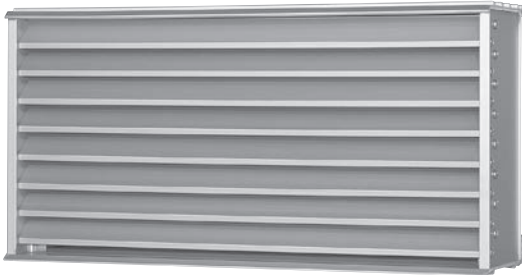
## 16BVE

4" (102) DEEP • EXTRUDED ALUMINUM • FLAT BLADE

Finish Displayed: Mill

Depth	Blade Style
4" (102)	Flat

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	—	35%



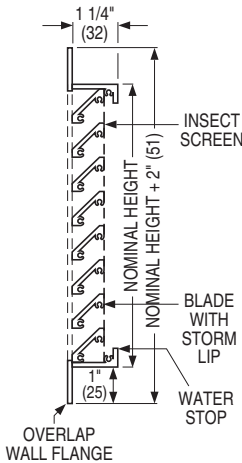
## 16BVF

1 1/4" (32) DEEP • EXTRUDED ALUMINUM • FLANGED FRAME

Finish Displayed: Mill

Depth	Blade Style
1 1/4" (32)	Flat

Angle	Free Area Sq. Ft. (Sq. M.)	Free Area
45°	—	35%



• Dimensions are in inches (mm).  
• Beginning Point of Water Penetration: .01 oz./sq. ft. (3 ml/sq. m), 15 minute test duration, 48" x 48" (1219 x 1219) test size.

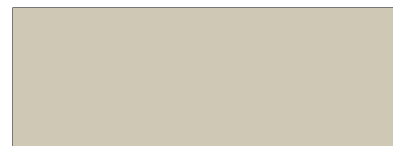
## Louver Finishes



Slate Blue LF01



Medium Bronze LF02



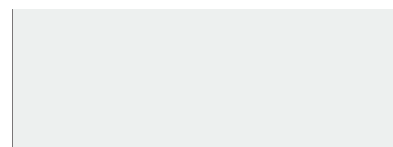
Sandstone LF03



Light Gray LF04



Charcoal LF05



Bone White LF06



Western Tan LF07



Architectural Bronze LF08



Legal Blue LF09



Forest Green LF10



Surrey Beige LF11



Royal Brown LF12



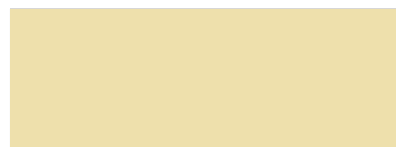
Barn Red LF13



Burgundy LF14



Clay LF15



Almond LF16



Coastal White LF17



Vista Green LF18



Black LF19



Gloss Black LF20



Campus Green LF21

Nailor offers 21 standard paint colors selected for architectural exterior use which meet or exceed AAMA specifications and performance requirements for color retention, chalk resistance, gloss retention, erosion, corrosion and chemical resistance as well as dry film thickness and hardness. Our state-of-the-art powder coat system provides an environment friendly finishing solution with more uniform coverage and coating thickness. The result is an exceptional finish that better resists scratching, fading and general wear. Additional liquid coat facilities for special requirements complete our ability to provide unmatched beauty and durability for any application.

**Custom color matching is also available upon request. Contact your local Nailor representative.**

**NOTE: Due to the printing process, colors shown above are as close as possible to the actual paint colors.**

# STANDARD AND OPTIONAL FINISHES

FINISH TYPE	DESCRIPTION	STANDARD WARRANTY
<b>Fluoropolymer Powder Coat</b> AAMA 2605-Superior Finish (AKA: Powdura® 5000, Corafon® Powder, Interpon® D3000-Fluoromax)	<b>"Ultimate"</b> - A next generation hyper durable powder coating, based on FEVE fluoropolymer resins and ceramic pigmentation that the industry has acknowledged as the foundation for superior performance coatings. They provide a hard surface that is resistant to scratching and scuffing, with superior color and gloss retention, when applied to a variety of exterior architectural applications. This technology represents the "ultimate" in environmentally friendly finishes, with Zero-VOC emissions.  A new alternative to traditional 70% Kynar 500® / Hylar 5000® PVDF fluoropolymer liquid coatings.	10 years (Consult Nailor for availability of extended warranty)
<b>High Performance Powder Coat</b> AAMA 2604 -High Performance Finish (AKA: Powdura® 4000, Envirocron® Ultra Durable Powder, Dynadure™ 400, Interpon® D2000)	<b>"Better"</b> - A high performance polyester powder coating, based on "super durable" resins that utilize infrared reflective pigments, which provides excellent resistance to outdoor weathering. A harder and more environmentally friendly coating than other liquid paint counterparts and with Zero-VOC emissions.  A good alternative to 50% Kynar 500® / Hylar 5000® liquid coatings. 70% Kynar 500® / Hylar 5000® PVDF fluoropolymer liquid coatings.	5 years
<b>Durable Powder Coat</b> AAMA 2603 -Pigmented Organic Coatings (AKA: Powdura® 3000, Envirocron® Durable Powder, Dynadure™ 300, Interpon® D1000)	<b>"Good"</b> - A durable powder coat based on thermosetting polyester resin technology.  Provides a good economical combination of physical and chemical resistance properties. Environmentally superior to liquid spray paints and Zero – VOC emissions.	1 year
<b>Clear Anodize 215-R1</b> AA-M10C22A41 (0.7 mil. min.)	Architectural Class I. Clear, colorless and hard oxide aluminum coating that resists weathering and chemical attack. Recommended for severely corrosive and abrasive atmospheric exposure.	5 years
<b>Clear Anodize 204-R1</b> AA-M10C22A31 (0.4 - 0.7 mil.)	Architectural Class II. Clear, colorless and hard oxide aluminum coating that resists weathering and chemical attack. Recommended for normal weather exposure.	1 year
<b>Color Anodize</b> AA-M10C22A44 (0.7 mil. min.)	Architectural Class I. "Two-step" aluminum coating process. Following a standard anodizing procedure, a second electrolytic process deposits colored metallic pigments which penetrate the aluminum oxide pores, producing a corrosion resistant, colorfast finish. Available in light, medium, dark bronze and black.	5 years
<b>Prime Coat</b>	Prime coat provides a stable base for painting of louvers in the field. Surface pretreatment includes degreasing and a chemical cleaning before an epoxy prime coat is applied. Finish coat should be field applied as soon as possible for best adhesion, after a thorough cleaning for dust etc. that can contaminate the final finish and cause premature flaking or peeling.	N/A

Contact your local representative for Color Guide and paint warranty information. Paint finish warranties are not applicable to steel products.  
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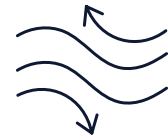
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