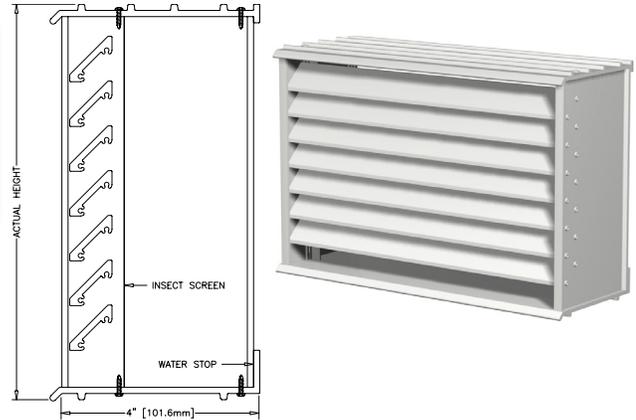


## EXTRUDED ALUMINUM BRICK VENT

<b>Brick Vent Type</b> .....	BVE
<b>Material</b> .....	Extruded Aluminum (6063T5 Alloy)
<b>Thickness</b> .....	0.125 in. (3.20 mm)
<b>Brick Vent Depth</b> .....	4 in. (101.6 mm)



## RECOMMENDED SPECIFICATION

**Airolite BVE Brick Vents** are used for ventilating crawl spaces, ceiling plenums, chimney flumes, foundations, pipe spaces and other conditions. BVE Brick Vents are the answer where a fine finish is a prerequisite, where a superior brick vent is required at a minimum cost. The brick vents are designed with a deep louvered overlapping blade and incorporate a 7 x 7 mesh insect screen. The blade itself has a storm stop at the rear, with a high waterstop at the rear of the brick vent. All materials are available in Airolite's broad array of acrylic enamel, fluoropolymer and clear or color anodize coatings for durability and compatibility with adjacent components. Please contact your local Airolite representative or the factory for assistance with the layout and design when required.

### GENERAL

Where indicated on plan drawings or described in schedules, furnish and install BVE Brick Vents as supplied by The Airolite Company LLC, Schofield, Wisconsin. Brick vents shall be furnished in the configurations represented on the plan drawings with finishes as specified.

### SUBMITTALS

Manufacturer shall submit shop drawings incorporating sections and details showing profiles, angles and spacing of components and frames; and, unit dimensions related to wall openings and construction. Provide samples of manufacturer's finish and color charts showing the full range of finishes and colors available.

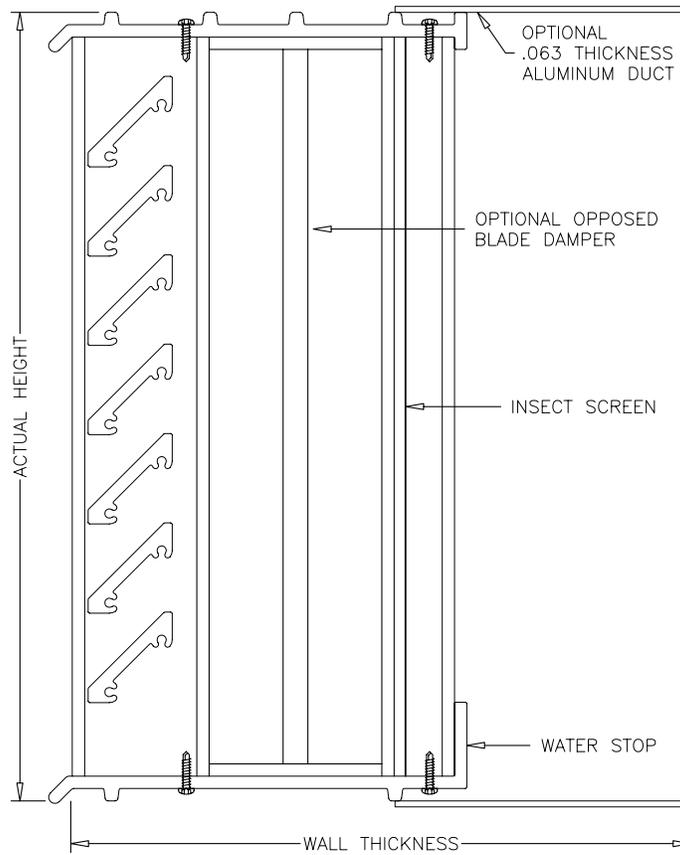
### PRODUCTS

Extruded aluminum brick vents shall be Airolite BVE available in the following sizes:

- 8.125 in. (206 mm) W x 2.375 in. (60 mm) H
- 8.125 in. (206 mm) W x 4.75 in. (121 mm) H
- 8.125 in. (206 mm) W x 7.75 in. (197 mm) H
- 12 in. (305 mm) W x 2.375 in. (60 mm) H
- 12 in. (305 mm) W x 4.75 in. (121 mm) H
- 12 in. (305 mm) W x 7.75 in. (197 mm) H
- 12 in. (305 mm) W x 11.75 in. (298 mm) H
- 15.625 in. (397 mm) W x 7.75 in. (197 mm) H
- 15.625 in. (397 mm) W x 15.75 in. (400 mm) H
- 16.5 in. (419 mm) W x 2.375 in. (60 mm) H
- 16.5 in. (419 mm) W x 4.75 in. (121 mm) H
- 16.5 in. (419 mm) W x 7.75 in. (197 mm) H
- 16.5 in. (419 mm) W x 15.75 in. (400 mm) H
- 24 in. (610 mm) W x 2.375 in. (60 mm) H
- 24 in. (610 mm) W x 4.75 in. (121 mm) H
- 24 in. (610 mm) W x 7.75 in. (197 mm) H
- 32 in. (813 mm) W x 7.75 in. (197 mm) H
- 48 in. (1,219 mm) W x 7.75 in. (197 mm) H

*See page 2 for complete finish options*

# BRICK VENT TYPE BVE DETAILS & FINISH OPTIONS



## FINISHES

Finish Type	Description/Application	Color Selection	Standard Warranty (Aluminum)
<b>AAMA 2605</b> 100% Fluoropolymer (FEVE) 2-Coat 70% Kynar® (PVDF) 3-Coat 70% Kynar® (PVDF) 4-Coat 70% Kynar® (PVDF)	"Best." The premier finish for extruded aluminum. Tough, long-lasting coating has superior color retention and abrasive properties. Resists chalking, fading, chemical abrasion and weathering.	<b>Standard Colors:</b> Any of the 27 standard colors shown can be furnished in 70% or 50% Kynar®, 100% Fluoropolymer or Baked Enamel. <b>Mica Colors:</b> Airlite offers 6 standard Mica colors for 70% Kynar® or 100% Fluoropolymer. <b>Custom Colors:</b> Custom color matching is available. Consult your Airlite representative for cost and/or lead-time implications if a custom color is required.	10 Years (20 Years Optional)
<b>AAMA 2603</b> Baked Enamel	"Good." Provides good adhesion and resistance to weathering, corrosion and chemical stain.		1 Year
<b>AA-M10C22A42</b> Integral Color Anodize	"Two-step" anodizing is produced by following the normal anodizing step with a second, colorfast process.	Light, Medium, Dark or Extra Dark Bronze; Champagne; Black	5 years
<b>AA-M10C22A41</b> Clear Anodize 215 R-1	Clear, colorless and hard oxide aluminum coating that resists weathering and chemical attack.	Clear	5 years
<b>AA-M10C22A31</b> Clear Anodize 204	Clear, colorless and hard oxide aluminum coating that resists weathering and chemical attack.	Clear	1 Year
<b>Prime Coat</b>	Louvers or architectural products shall be cleaned, pre-treated and receive a prime coat finish suitable for field painting. Airlite does not recommend prime coat or field painting of materials.		n/a
<b>Mill</b>	Materials may be supplied in natural aluminum or galvanized steel finish when normal weathering is acceptable and there is no concern for color or color change.		n/a

Finishes meet or exceed AAMA 2605, AAMA 2604, and AAMA 2603 requirements. Please consult [www.airlite.com](http://www.airlite.com) for complete information on standard and extended paint warranties. Paint finish warranties are not applicable to steel products.



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