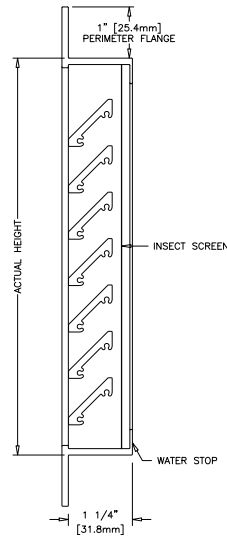


EXTRUDED ALUMINUM BRICK VENT

Brick Vent Type	BVF
Material	Extruded Aluminum (6063T5 Alloy)
Thickness	0.125 in. (3.20 mm)
Brick Vent Depth	1.25 in. (32 mm)



RECOMMENDED SPECIFICATION

Airolite BVF Brick Vents are used for ventilating crawl spaces, ceiling plenums, chimney flumes, foundations, pipe spaces and other conditions. BVF Brick Vents make possible simplified installation in existing walls. The brick vents are designed with an overlapping louver blade. They incorporate a 7 x 7 mesh insect screen and has 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 BVF Brick Vents as supplied by The Airolite Company LLC, Marietta, Ohio. Airolite brick vents shall be furnished in the configurations represented on the plan drawings with finishes as specified and required for a complete installation.

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

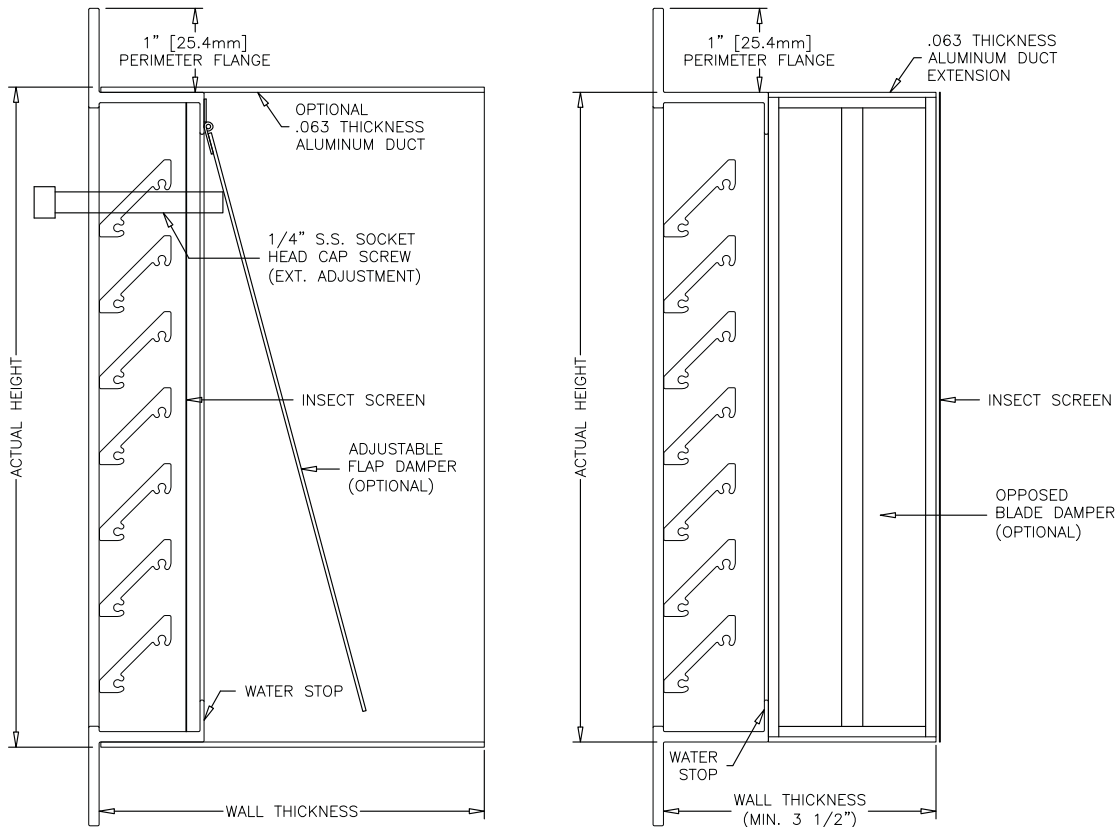
Extruded aluminum brick vents shall be Airolite BVF available in the following sizes*:

- 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

*Note: BVF Brick Vents add 1 in. face flange on all four (4) sides to order size.

See page 2 for complete finish options

BRICK VENT TYPE BVF DETAILS & FINISH OPTIONS



FINISHES (Select one of the following)

ACRYLIC ENAMEL: Louvers shall be cleaned, pretreated and FINISHED-AFTER-ASSEMBLY with an oven-cured thermosetting acrylic enamel finish that meets or exceeds the performance requirements of AAMA 2603, "Voluntary Specification Performance Requirements and Test Procedures for Pigmented Organic Coatings."

2-COAT FLUOROPOLYMER: Louvers shall be cleaned, pretreated and FINISHED-AFTER-ASSEMBLY with an inhibitive primer and oven-cured Kynar 500® / Hylar 5000® resin coating with minimum 1.2 mils dry-film coating thickness that meets or exceeds the performance requirements of AAMA 2605, "Voluntary Specification, Performance Requirements and Test Procedures for Superior Performance Organic Coatings on Aluminum Extrusions and Panels."

3-COAT FLUOROPOLYMER: Louvers shall be cleaned, pretreated and FINISHED-AFTER-ASSEMBLY with an inhibitive primer and oven-cured Kynar 500® / Hylar 5000® resin coating with minimum 2.0 mils dry-film coating thickness that meets or exceeds the performance requirements of AAMA 2605, "Voluntary Specification, Performance Requirements and Test Procedures for Superior Performance Organic Coatings on Aluminum Extrusions and Panels."

CLEAR ANODIZE: Louvers shall be FINISHED-AFTER-ASSEMBLY with a Class I clear anodized coating (AA-M10C22A41) that complies with the performance requirements of AAMA Specification 611-98, "Voluntary Specification for Anodized Architectural Aluminum."

COLOR ANODIZE: Louvers shall be FINISHED-AFTER-ASSEMBLY with a Class I electrolytically color anodized coating (AA-M10C22A42/44) that complies with the performance requirements of AAMA Specification 611-98, "Voluntary Specification for Anodized Architectural Aluminum." Color shall be (select one): Champagne, Light Bronze, Medium Bronze, Dark Bronze, Extra Dark Bronze or Black Anodize.



P.O. Box 410, 525 Western Road, Schofield, WI 54476-0410 USA
715.841.8757 • fax 715.841.8773 • www.airolite.com

Submittal BVF June 2007, Rev. 2
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