

BV100

Extruded Aluminum Brick Vents

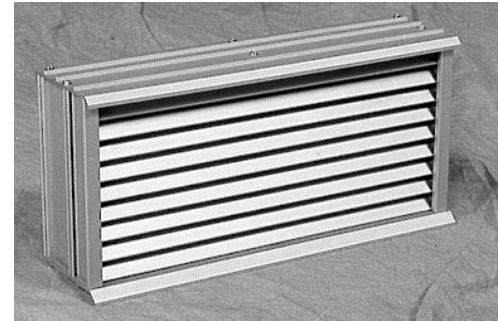


APPLICATION

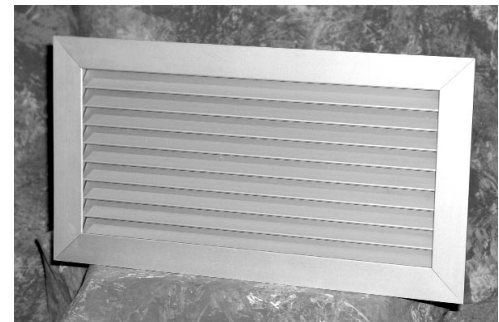
The BV100 are 4" deep, extruded aluminum, stationary brick vents that are used for ventilating crawl spaces, plenums, hung ceilings, foundations, corridors, brick walls and pipe spaces.

STANDARD CONSTRUCTION

Frame	6063T5 extruded aluminum, .125" nominal wall thickness. Standard frame depth is 4" (102). 1/8" (3) mortar ribs on top and bottom of frame add 1/4" (6) to nominal height. Optional 1 5/16" (33) deep flange frame height and width does not include 1" (25) face flange.
Blades	6063T5 extruded aluminum, .064" minimum wall thickness at 49° angle. Blades overlap for optimum visual screening.
Screen	18" x 16" mesh aluminum insect screen.
Finish	204-R1 clear anodize.
Standard Sizes	8 1/8" x 2 3/8" (206 x 61) 8 1/8" x 4 3/4" (206 x 121) 8 1/8" x 7 3/4" (206 x 197) 12" x 2 3/8" (305 x 61) 12" x 4 3/4" (305 x 121) 12" x 7 3/4" (305 x 197) 15 5/8" x 7 3/4" (397 x 197) 16 1/2" x 2 3/8" (419 x 61) 16 1/2" x 4 3/4" (419 x 121) 16 1/2" x 7 3/4" (419 x 197) 24" x 2 3/8" (610 x 61) 24" x 4 3/4" (610 x 121) 24" x 7 3/4" (610 x 197)



BV100
Standard Frame 4" (102) deep



BV100
Flange Frame 1 5/16" (32.5) deep

FEATURES

Ruskin's BV100 brick vents offer superior venting at minimum cost. Standard features include:

- ▶ Minimum 39% free area for desired venting
- ▶ Continuous weepage at bottom and a high, rear water stop give optimum water penetration protection
- ▶ Aluminum construction for long life and corrosion resistance
- ▶ Continuous blades without mullions for attractive appearance

VARIATIONS

Variations to standard design are available. Some variations are at additional cost.

- ▶ 1 5/16" (32.5) deep flange frame for renovation applications
- ▶ .063" aluminum duct to 18" (457) in length
- ▶ Other finishes:
 - Medium or dark bronze anodize
 - Baked enamel in snow white, black, statuary bronze, or brick red
 - Colors and finishes to match Ruskin louvers (Consult Ruskin)

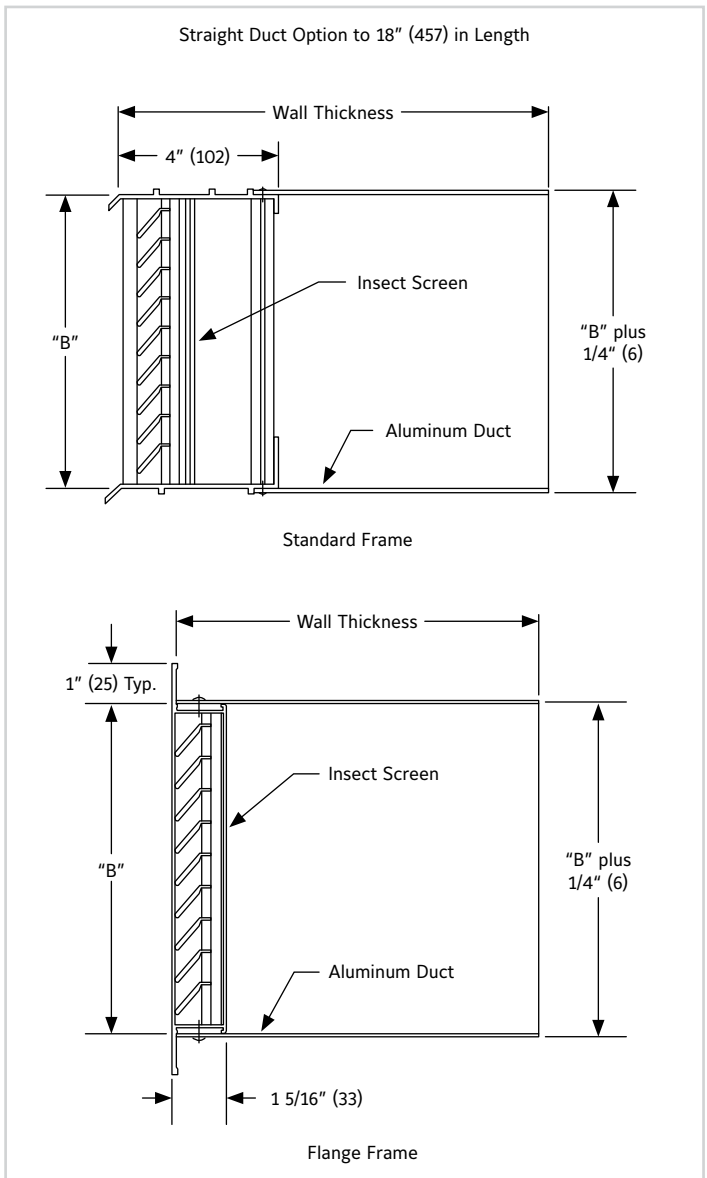
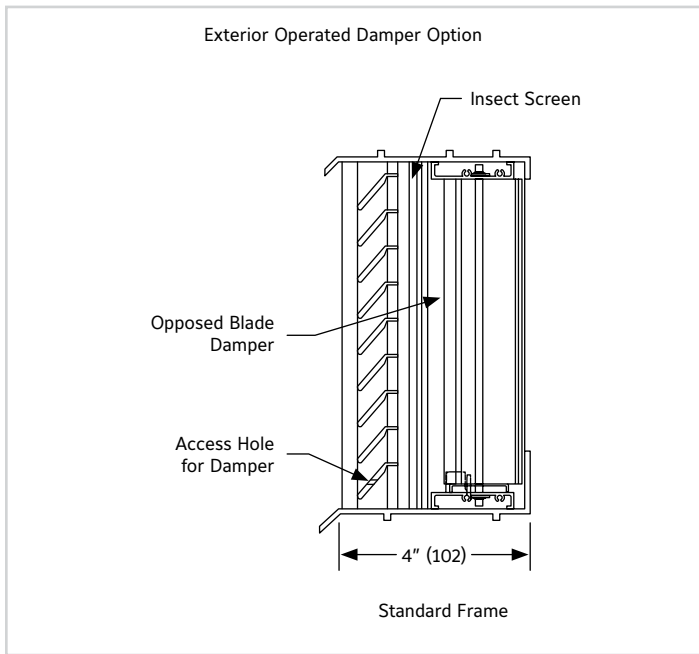


Note: Dimensions shown in parenthesis () indicate millimeters.

Qty.	Model	Size		Frame		Variations
		A-Wide	B-High	STD.	FL.	

JOB	LOCATION
CONTRACTOR	

BV100 BRICK VENT OPTIONS



SUGGESTED SPECIFICATION

Furnish and install where indicated on drawings Ruskin brick vents Model BV100. Frame and blade construction shall be .100 nominal 6063T5 extruded aluminum. Vents are supplied with 18 x 16 mesh aluminum insect screen. Finish shall be clear 204-R1 clear anodize (or other as specified).

LINKS TO IMPORTANT DOCUMENTS

Document Title
Limited Warranty Document



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