

BV100 EXTRUDED ALUMINUM BRICK VENTS

STANDARD CONSTRUCTION

FRAME

6063T5 extruded aluminum, .100" 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 15/16" (33) deep flange frame height and width does not include 1" (25) face flange.

BLADES

6063T5 extruded aluminum, .100" minimum wall thickness at 48° 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)	16 1/2" x 2 3/8" (419 x 61)
8 1/8" x 4 3/4" (206 x 121)	16 1/2" x 4 3/4" (419 x 121)
8 1/8" x 7 3/4" (206 x 197)	16 1/2" x 7 3/4" (419 x 197)
12" x 2 3/8" (305 x 61)	24" x 2 3/8" (610 x 61)
12" x 4 3/4" (305 x 121)	24" x 4 3/4" (610 x 121)
12" x 7 3/4" (305 x 197)	24" x 7 3/4" (610 x 197)
15 5/8" x 7 3/4" (397 x 197)	

FEATURES

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

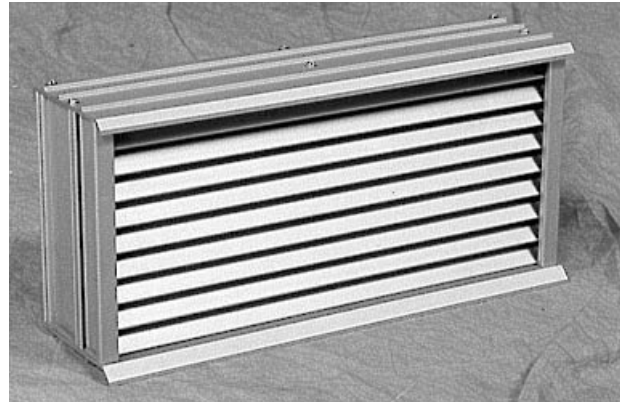
- Minimum 39% free area for desired venting.
- Continuous weepage at bottom and a high, rear water stop give optimum water penetration protection.
- Aluminum construction for long life and corrosion resistance.
- Continuous blades without mullions for attractive appearance.

VARIATIONS

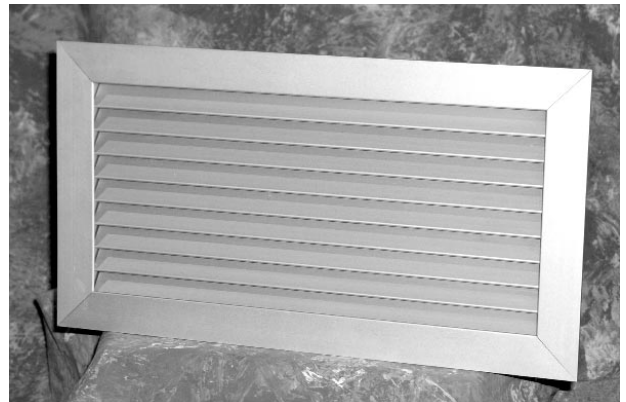
Variations to standard design are available. Some variations are at additional cost.

- 15/16" (32.5) deep flange frame for renovation applications.
- .063 aluminum duct to 18" (457) in length.
- Exterior operated damper.
- 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.



BV100
Standard Frame 4" (102) deep



BV100
Flange Frame 15/16" (32.5) deep

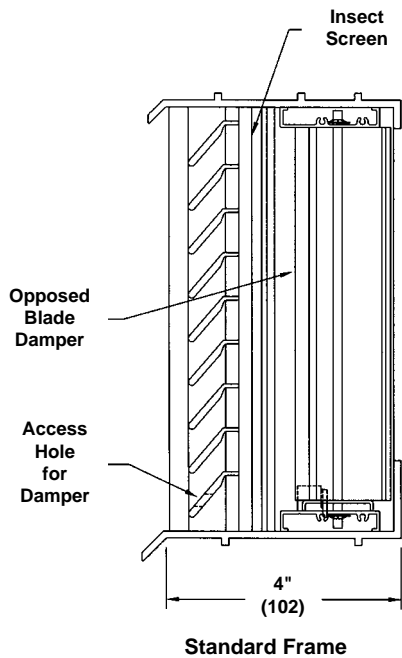
SUGGESTED SPECIFICATION

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).

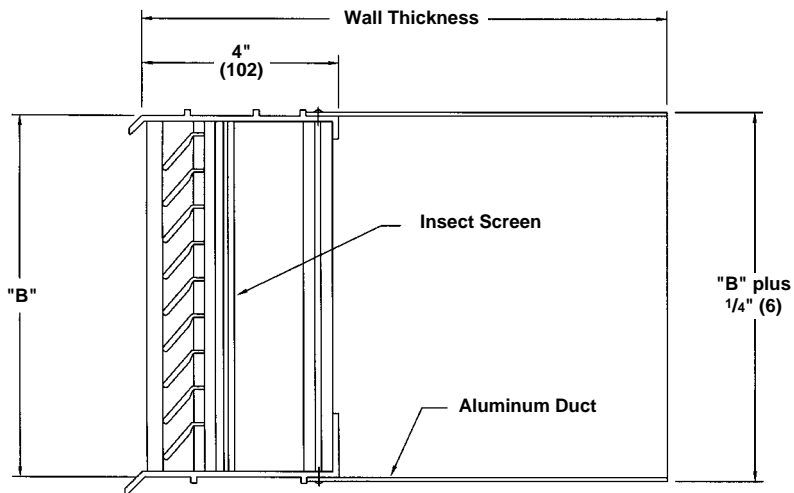
QTY.	MODEL	SIZE		FRAME		VARIATIONS
		A-WIDE	B-HIGH	STD.	FL.	
JOB				LOCATION		
CONTRACTOR						

BV100 BRICK VENT OPTIONS

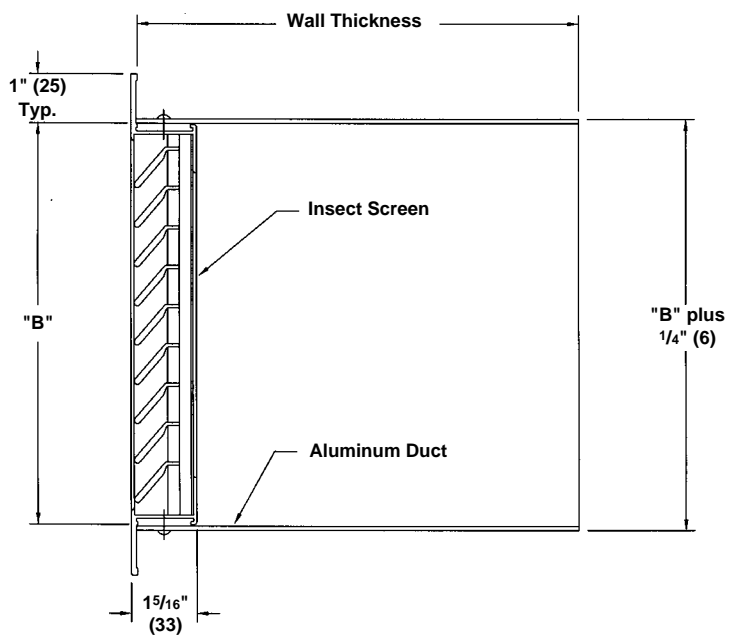
Exterior Operated Damper Option



Straight Duct Option to 18" (457) in Length



Standard Frame



Flange Frame