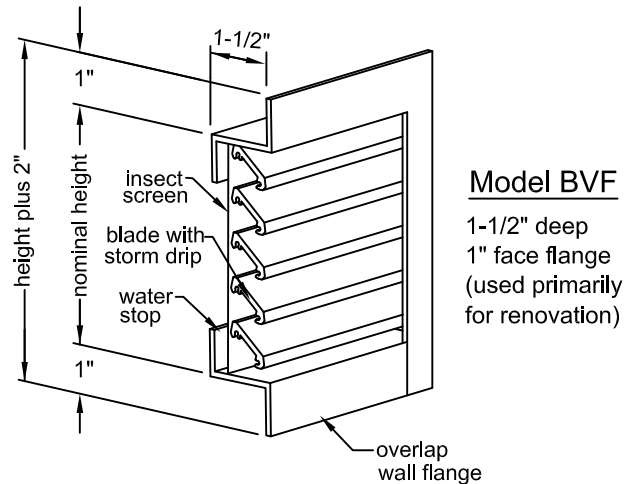
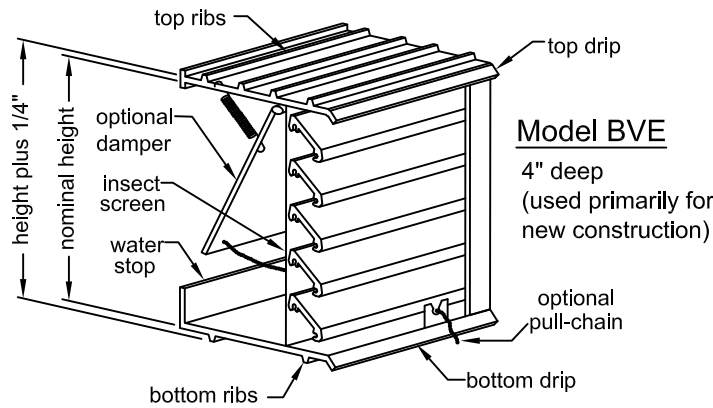


MODEL BVE/BVF

EXTRUDED ALUMINUM BRICK VENTS



QTY.	BVE	BVF	MODEL	NOMINAL SIZE	FREE AREA (SQ. FT.)	OPTIONS
			825	8-1/8" X 2-3/8"	.036	
			847	8-1/8" X 4-3/4"	.082	
			808	8-1/8" X 7-3/4"	.170	
			123	12" X 2-3/8"	.056	
			125	12" X 4-3/4"	.125	
			128	12" X 7-3/4"	.236	
			1212	12" X 11-3/4"	.351	
			157	15-5/8" X 7-3/4"	.295	
			1516	15-5/8" X 15-3/4"	.627	
			162	16-1/2" X 2-3/8"	.078	
			164	16-1/2" X 4-3/4"	.184	
			168	16-1/2" X 7-3/4"	.313	
			1616	16-1/2" X 15-3/4"	.664	
			242	24" X 2-3/8"	.118	
			244	24" X 4-3/4"	.259	
			248	24" X 7-3/4"	.461	
			3208	32" X 7-3/4"	.620	
			4808	48" X 7-3/4"	.938	

AVAILABLE FINISHES:

- Powder Polyester TGIC** (2 coats) baked on at 410°F, 2.5 to 3.5 mils Meets AAMA-2603 Standards
- Powder Super durable polyester** (2 coats) baked on at 410°F, 2.5 to 3.5 mils Meets AAMA-2604-05 Standards
- Acrylic baked enamel** (ACRA-BOND® ULTRA) by AkzoNobel baked on at 350°F, 0.8 to 1.2 mils dry Meets AAMA-2603 Standards
- Kynar®** (ALUM*A*STAR®) 2 coats by AkzoNobel baked on at 450°F, 1.2 to 1.6 mils dry Meets AAMA-2605-05 Standards
- Kynar 500®** or **HYLAR® 5000 70% TRINAR®** (2 coats) by AkzoNobel baked on at 450°F, 1.2 to 1.6 mils dry, Meets AAMA-2605-05 Standards
- Kynar 500®** or **HYLAR® 5000 (70% Tri-Escent II)** (2 coats) by AkzoNobel, a superior finish to other metallic or anodized finishes. A blend of mica, ceramic, and inorganic pigments creates subtle yet dazzling design that goes beyond metallic color without the requirement of a clear coat. 14 standard colors - custom colors available. Baked on at 415°F, 1.4 to 1.8 mils dry, meets AAMA 2605-05.
- Clear Anodize 204 R-1 Class II** (AA-C22A31)(0.4 to 0.7 mil)
- Clear Anodize 215 R-1 Class I** (AA-C22A41)(>0.7 mil)
- Integral Color Anodize** (AA-C22A42)(>0.7 mil)
 - Clear coat available for all above finishes.
 - Hylar® 5000 is a registered trademark of Solvay Solexis, Inc.
 - Kynar® 500 is a registered trademark of Arkema.
 - ALUM*A*STAR® 50 and TRINAR® are registered trademarks of AkzoNobel
 - ACRA-BOND® ULTRA is a registered trademark of AkzoNobel

STANDARD CONSTRUCTION:

- Frame:** Heavy gauge 6063T5 extruded aluminum, .125" nominal wall thickness. Model BVE frame is 4" deep with .125" mortar ribs top and bottom (adding .25" to nominal height). Model BVF frame is 1.50" deep (fastener heads add .25" to nominal width).
- Blade:** Heavy gauge 6063T5 extruded aluminum, .125" nominal wall thickness. 45° blades overlap for optimum visual screening
- Insect screen:** 18 x16 mesh aluminum insect screen
- Finish:** Clear Anodized
- Sizes Available:** Standard sizes shown above. Other sizes available to maximum of 96" x 96"

OPTIONS:

- Single Blade Damper with stainless steel spring and stainless steel pull chain (Models BVE & BVF)
 - Straight Duct: .063 aluminum (for up to 12" wall thickness)
 - 1/2" x 1/2" Alum. Expanded Screen (Other Screens Available)
- Due to continuing research, United Enertech reserves the right to change specifications without notice.



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MODEL BVE/BVF (Extruded Aluminum Brick Vents)

DRAWN BY: MHM	DATE: 4-27-10	REV. DATE:	REV. NO.	APPROVED BY: BGT	DWG. NO.: A-42
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