

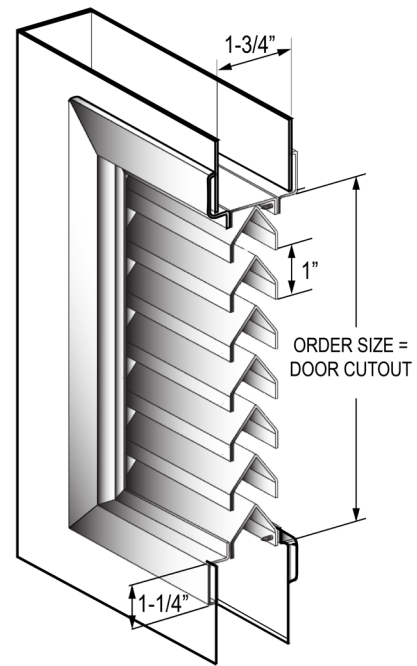
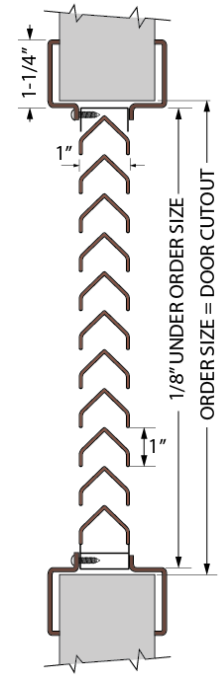
VLV, INVERTED Y-BLADE LOUVERS

90 Minute Fire-Rated Steel Louvers

- ▶ For use in Fire Rated Door Applications under Positive and Neutral Pressure Intertek Testing Certification in Compliance to NFPA 252 (2000), UL 10C (2009), NFPA 252 (2012), CSI Code 089000 Louvers & Vents
- ▶ 18 Gauge Cold Rolled Steel Frame and Blades
- ▶ Mitered Welded Corner Frame Construction
- ▶ Reverse “Y” Blades are Framed Supported at 1” Increments with Blocked Vision Design
- ▶ Single Side Mounting for Non Corridor Exposure with Fastening Screw Included
- ▶ Designed for use with 1 3/4” Doors Only
- ▶ Baked on Powder Coat Finish
- ▶ Free Flow Area: 50% free area
- ▶ Standard Color: **Dark Bronze (DB)**
- ▶ Available in **Grey (PR) & Flat Black (FBK)** in selected sizes only
- ▶ **See color chart on page 1 of the catalog for CUSTOM COLORS, available with factory lead time**
- ▶ Fasteners: Phillips Head Screws # 8 x 3/4”
- ▶ Individually boxed.

IN STOCK
FOR IMMEDIATE SHIPPING

OTHER FRAME COLORS
AVAILABLE WITH
FACTORY LEAD TIME



IN STOCK COLORS	ITEM #	SIZES (DOOR CUTOUT) Width x Height	PCS / MC	UNIT
DB, PR, FBK	*VLV1212	12" x 12"	4	EACH
DB	VLV1218	12" x 18"	2	
DB, PR	*VLV1224	12" x 24"	2	
DB, PR, FBK	*VLV1812	18" x 12"	2	
DB, PR, FBK	*VLV1818	18" x 18"	2	
DB	VLV1824	18" x 24"	2	
DB	VLV1860	18" x 60"	2	
DB	VLV1864	18" x 64"	2	
DB	VLV2010	20" x 10"	2	
DB, PR, FBK	*VLV2412	24" x 12"	2	
DB, FBK	*VLV2418	24" x 18"	2	
DB, PR, FBK	*VLV2424	24" x 24"	1	
DB, FBK	*VLV2460	24" x 60"	2	
DB	VLV2464	24" x 64"	2	

Shaded Items are Non-Fire Rated.

*In stock in other colors: Suffix “-PR”, or “-FBK” after ITEM#
Example: To order VLV1212 in GREY finish, use **VLV1212-PR**.

- SCREENS LIST**
- Framed Aluminum Insect: (prefix FA) - Ex. **FAVLV1212**
 - Unframed Aluminum Insec (prefix UA) - Ex. **UAVLV1212**

See Lites & Louvers Intertek Certification for detailed information on Fire Ratings.
Or visit: <https://www.cal-royal.com/files/Lites-and-Louvers-Certification.pdf>