



Quality Access Doors- FAST!

# SUBMITTAL/TECHNICAL DATA SHEET

## APPLICATION

FVE electric venting skylights, give you the comfort you were looking for. FVE skylights not only let the light in, it also allows active circulation air. Thanks to the technology used to make this product, gives you a peace of mind. Originally equipped with two rain sensors, it automatically closes when it starts to rain.

## FEATURES

- Suitable for roof pitches between 15-85 degrees
- Low-emission and heat-reflecting double glazed glass
- Warm spacer increases condensation resistance
- Perimeter gasket underneath the frame
- Double seals between the frame and the sash
- Internal gasket system to collect and drain any condensation water to the outside
- Mosquito screen included
- Integrated rain sensors
- Remote control included
- Range of internal and external accessories
- Equipped with a Z-wave radio control system, allowing for smart home system integration

## SPECIFICATIONS

**FRAME MATERIAL:** Pine - Pressure Treated  
**FRAME FINISH:** Two layers of clear acrylic lacquer

**GLAZING:** G31  
 - Low-E tempered over laminated  
 - Double-pane glazing unit with warm TGI spacer and Argon gas

**RAIN SENSOR:** Automatically closes the skylight in case of rain

**GASKETS SYSTEM:** Three rubber gaskets

**CONTROL:** Remote control (z-wave radio communication)

**WARRANTY:** 10 years for skylight and glazing, 2 years on electric motor and remote control

For a complete list of options visit [www.BestAccessDoors.com](http://www.BestAccessDoors.com)

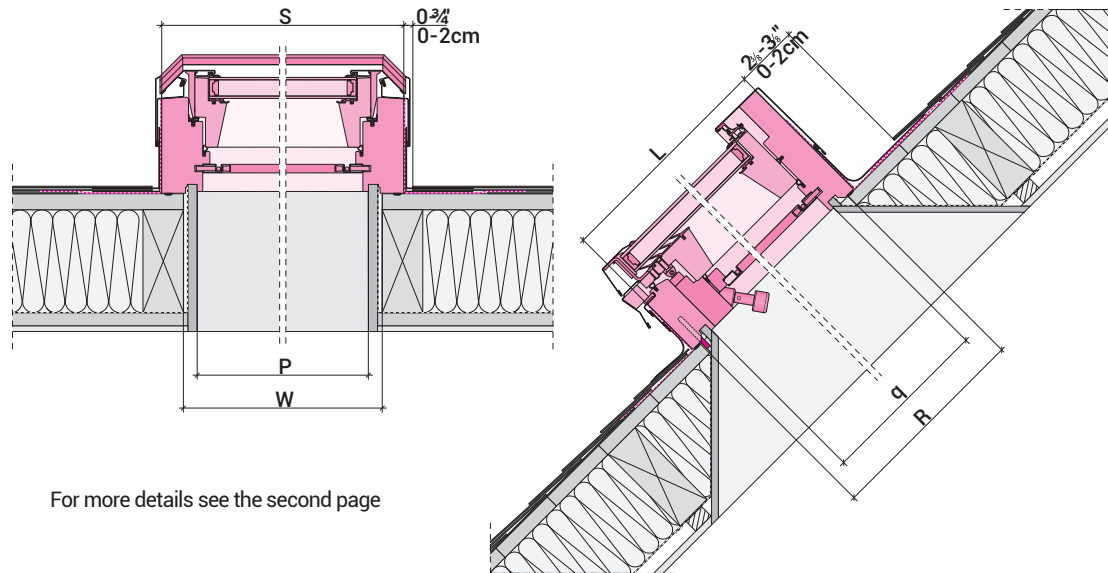
SKU: **BA-FVE-L**

## DECK MOUNTED ELCTRICALLY OPERATED VENTING SKYLIGHT



## DIMENSIONS AND APPEARANCE

>> [CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<](#)



For more details see the second page

### ADDITIONAL PRODUCTS TO BE USED:

Ice and Water Guard	- Fakro Euroband or similar self-adhesive underlayment	Flashings	- EH - for roof tiles, corrugated metal and standing seam - EL - for shingles and shakes
Included mounting accessories	- Bit PZ2 50mm length - Bit PZ3 50 mm length - Nail 2,5x25 - Base pin - Countersunk head screw 4x30 A2 RAL 7022 - Countersunk head screw 6x200 galvanized PZ3	External accessories	- SMZ solar awning blind
		Internal accessories	- SRF blackout blind - SRP light reducing blind

## PROJECT DATA

**Custom Sizes Available - Fast!**

Scan or Click



PROJECT NAME :	QTY	W	H	OPTIONS
ARCHITECT :				
DEALER :				
CONTRACTOR :				
LOCATION :	SPECIAL INSTRUCTIONS :			
DATE :	SUBMITTAL APPROVAL : (signature or stamp)			
TAGGING INSTRUCTIONS :				

To view Pricing and Additional Product Info.

TELEPHONE:  
1-800-483-0823  
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**BA-FVE-L**

**DECK MOUNTED ELECTRICALLY OPERATED VENTING SKYLIGHT FVE**

**DIMENSIONS:**

Size		301	304	306	308	312	504	506	508	801	806
Rough opening (WxR)	in. mm	20 <sup>7</sup> / <sub>8</sub> x 27 530 x 685	20 <sup>7</sup> / <sub>8</sub> x 38 530 x 965	20 <sup>7</sup> / <sub>8</sub> x 45 <sup>7</sup> / <sub>8</sub> 530 x 1165	20 <sup>7</sup> / <sub>8</sub> x 54 <sup>1</sup> / <sub>2</sub> 530 x 1385	20 <sup>7</sup> / <sub>8</sub> x 70 <sup>3</sup> / <sub>8</sub> 530 x 1787	29 <sup>7</sup> / <sub>8</sub> x 38 760 x 965	29 <sup>7</sup> / <sub>8</sub> x 45 <sup>7</sup> / <sub>8</sub> 760 x 1165	29 <sup>7</sup> / <sub>8</sub> x 54 <sup>1</sup> / <sub>2</sub> 760 x 1385	44 <sup>1</sup> / <sub>8</sub> x 27 1120 x 685	44 <sup>1</sup> / <sub>8</sub> x 45 <sup>7</sup> / <sub>8</sub> 1120 x 1165
Outside frame (SxR)	in. mm	23 x 27 <sup>3</sup> / <sub>4</sub> 585 x 706	23 x 38 <sup>7</sup> / <sub>8</sub> 585 x 986	23 x 46 <sup>3</sup> / <sub>4</sub> 585 x 1186	23 x 55 <sup>3</sup> / <sub>8</sub> 585 x 1406	23 x 71 <sup>3</sup> / <sub>16</sub> 585 x 1808	32 <sup>1</sup> / <sub>8</sub> x 38 <sup>7</sup> / <sub>8</sub> 815 x 986	32 <sup>1</sup> / <sub>8</sub> x 46 <sup>3</sup> / <sub>4</sub> 815 x 1186	32 <sup>1</sup> / <sub>8</sub> x 55 <sup>3</sup> / <sub>8</sub> 815 x 1406	46 <sup>1</sup> / <sub>4</sub> x 27 <sup>3</sup> / <sub>4</sub> 1175 x 706	46 <sup>1</sup> / <sub>4</sub> x 46 <sup>3</sup> / <sub>4</sub> 1175 x 1186
Daylight area (Glass)	sq. ft. m2	2.37 0.22	3.64 0.34	4.54 0.42	5.54 0.52	7.37 0.69	5.62 0.52	7.03 0.65	8.57 0.80	5.68 0.53	10.91 1.01
Finished opening (PxQ)	in.	20 <sup>7</sup> / <sub>8</sub> x 24 <sup>7</sup> / <sub>8</sub>	20 <sup>7</sup> / <sub>8</sub> x 35 <sup>7</sup> / <sub>8</sub>	20 <sup>7</sup> / <sub>8</sub> x 43 <sup>3</sup> / <sub>4</sub>	20 <sup>7</sup> / <sub>8</sub> x 52 <sup>3</sup> / <sub>8</sub>	20 <sup>7</sup> / <sub>8</sub> x 68 <sup>1</sup> / <sub>8</sub>	28 <sup>7</sup> / <sub>8</sub> x 35 <sup>7</sup> / <sub>8</sub>	28 <sup>7</sup> / <sub>8</sub> x 43 <sup>3</sup> / <sub>4</sub>	28 <sup>7</sup> / <sub>8</sub> x 52 <sup>3</sup> / <sub>8</sub>	44 <sup>7</sup> / <sub>8</sub> x 24 <sup>7</sup> / <sub>8</sub>	44 <sup>7</sup> / <sub>8</sub> x 43 <sup>3</sup> / <sub>4</sub>

**TECHNICAL PARAMETERS:**

Technical parameters	Glazing unit type	
	Unit	G31
U-factor	[BTU/h ft²F]	0.41
Ug for glazing unit	[BTU/h ft²F]	0.19
Solar Heat Gain Coefficient	-	0.19
Air Leakage	[cfm/ft²] @ 1.57 psf, tested size 24x70	0.04
Visible Transmittance	-	0.36
UV protection	-	99.8
Condensation Resistance	-	65
Water Penetration Resistance Test Pressure	[Pa]	730
Wind load resistance	Class C1/B1	
Impact resistance	Class 3 – 450 mm	

