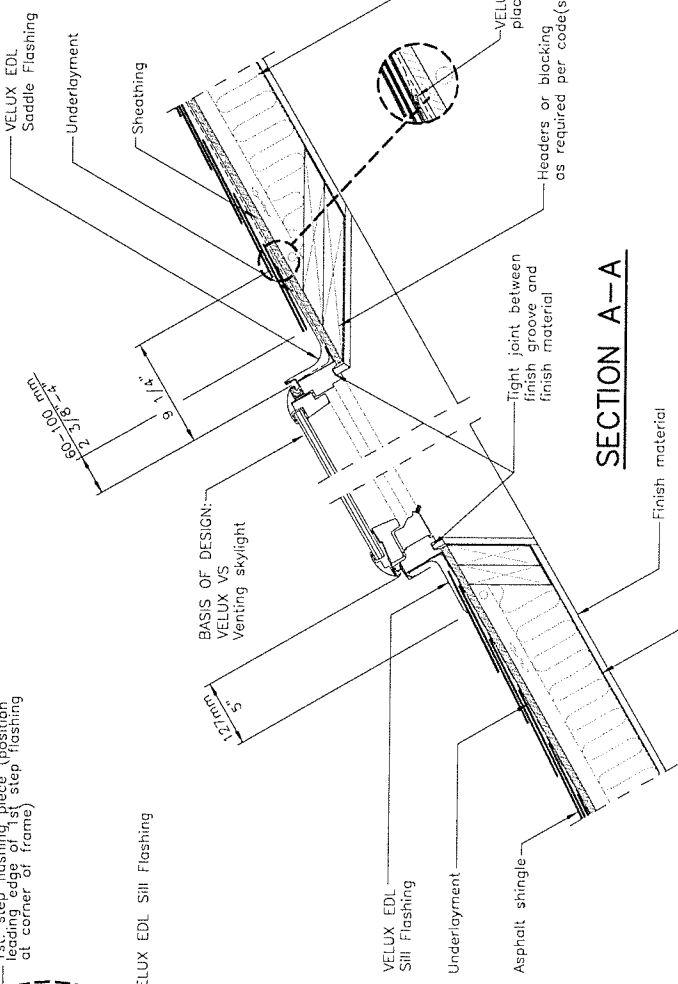
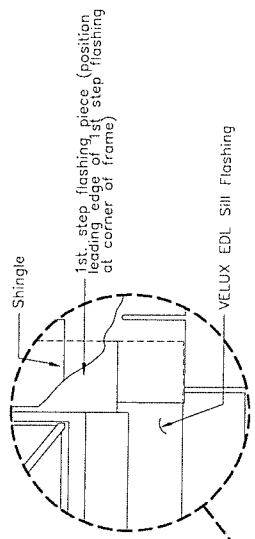
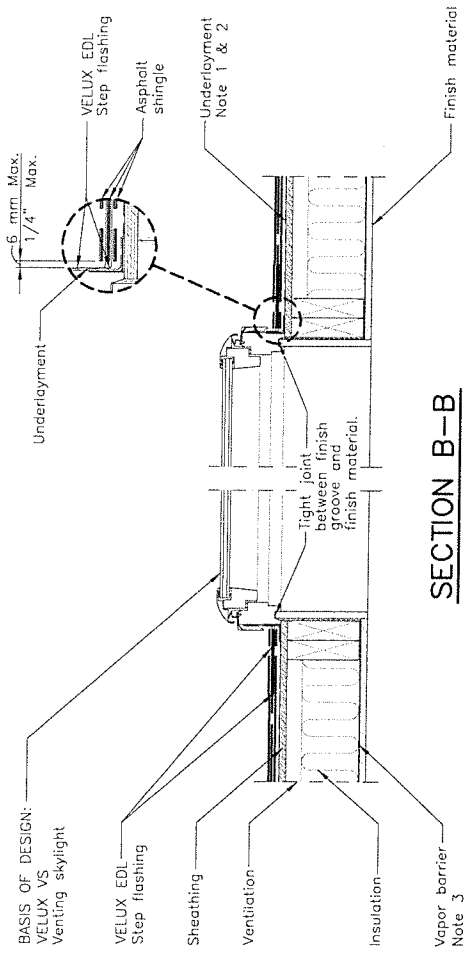


ELEVATION



SECTION A-A



SECTION B-B

GENERAL NOTES

1. Wrap frame in adhesive underlayment provided with VELUX flashing. VELUX recommends use of VELUX type Z02 216 adhesive underlayment to wrap frame when not using VELUX flashings.
2. Underlayment to be folded up against all sides of frame.
3. Vapor barrier should be used to avoid moisture.



VELUX
141B Evens Pond Road
Greenwood, SC 29649
1-800-88-VELUX
www.VELUXUSA.com

Drawn by	Name	Date
Checked by	JDH	July 2020
Drawing No.	VS-01-0720	Aug 2022

VS - Residential/Commercial
Roof Section (Cathedral Ceiling
with Asphalt Shingles)

This drawing is an instrument of service and is provided for informational use only.

Deck-Mounted Skylights

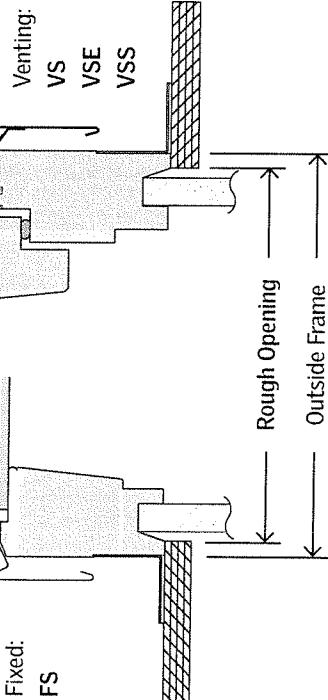
Size Chart and Codes

Model Size	1		1		1		1		2		S01	S06		
	A06	C01	C04	C06	C08	C12	D26	D06	M02	M04			M06	M08
Previous Model Size	056	101	104	106	108	112	150	156	302	304	306	308	601	606
Rough Opening (W"xH")	14 1/2 x 45 3/4	21 x 26 7/8	21 x 37 7/8	21 x 45 3/4	21 x 54 7/8	21 x 70 1/4	22 1/2 x 22 5/8	22 1/2 x 45 3/4	30 1/8 x 30	30 1/8 x 37 7/8	30 1/8 x 45 3/4	30 1/8 x 54 7/8	44 1/4 x 26 7/8	44 1/4 x 45 3/4
Outside Frame (W"xH")	15 1/4 x 46 1/4	21 1/2 x 27 1/8	21 1/2 x 38 3/8	21 1/2 x 46 1/4	21 1/2 x 54 15/16	21 1/2 x 70 3/4	23 1/4 x 23 7/8	23 1/4 x 46 1/4	30 9/16 x 30 1/2	30 9/16 x 38 3/8	30 9/16 x 46 1/4	30 9/16 x 54 15/16	44 3/4 x 27 7/8	44 3/4 x 46 1/4
Daylight Square Feet	Fixed: 356	356	443	443	652	852	278	594	515	664	813	977	692	1236
	Vented: —	227	350	350	534	—	—	—	411	548	686	836	557	1073
Fits On Center	16"	24"	24"	24"	24"	24"	24"	24"	16"	16"	16"	16"	16" or 24"	16" or 24"

¹ FS Fixed skylight only. ² Not available for VSE Electric venting skylight.



Fixed:
FS



FS - Fixed skylight

VS - Manual venting skylight

VSE - Electric venting skylight

VSS - Solar Powered "Fresh Air" skylight

FS C06 2004

Model	Sizes	Interior finish
FS	A06	0 Stain grade wood
VS	C01	2 White
VSE	C04	9 Special
VSS	C06	
	C08	
	C12	
	D26	
	D06	
	M02	
	M04	
	M06	
	M08	
	S01	
	S06	

Cladding

- 0 Aluminum
- 1 Copper
- 9 Special

Glazings

- 04 Clean, Quiet & Safe glass
- 05 Low E3/ Temp
- 06 Impact
- 08 White lami
- 10 Snowload
- 99 Special

Curb-Mounted Skylights

Size Chart and Codes

Venting Skylights

Model Size	2222	2234	2246	3030	3046	3434	4622	4646
Outside Curb (W"xH")	25 1/2 x 25 1/2	25 1/2 x 37 1/2	25 1/2 x 49 1/2	33 1/2 x 33 1/2	33 1/2 x 49 1/2	37 1/2 x 37 1/2	49 1/2 x 25 1/2	49 1/2 x 49 1/2
Maximum Skylight Clearance (W"xH")	26 5/16 x 26 5/16	26 5/16 x 38 5/16	26 5/16 x 50 5/16	34 5/16 x 34 5/16	34 5/16 x 50 5/16	38 5/16 x 38 5/16	50 5/16 x 26 5/16	50 5/16 x 50 5/16
Daylight Square Feet	2.58	4.20	5.92	5.27	8.29	6.89	5.92	13.13
Fits On Center	24"	24"	24"	24"	24"	16"	16" or 24"	16" or 24"

¹ Only available in VCS.

Fixed Skylights

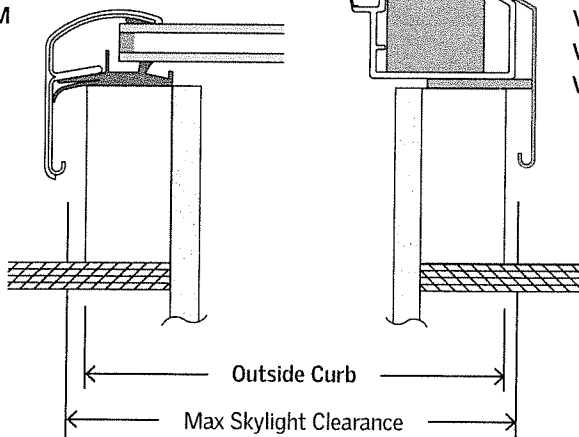
Custom FCM sizes available. Call for more information.

SIZE - W" x H"

Model Size	1430	1446	2222	2230	2234	2246	2270	3030	3046	3055	3434	3446	4646	4672
Outside Curb (W"xH")	17 1/2 x 33 1/2	17 1/2 x 49 1/2	25 1/2 x 25 1/2	25 1/2 x 33 1/2	25 1/2 x 37 1/2	25 1/2 x 49 1/2	25 1/2 x 73 1/2	33 1/2 x 33 1/2	33 1/2 x 49 1/2	33 1/2 x 58 1/2	37 1/2 x 37 1/2	37 1/2 x 49 1/2	49 1/2 x 49 1/2	49 1/2 x 75 1/2
Maximum Skylight Clearance (W"xH")	18 5/8 x 34 5/8	18 5/8 x 50 5/8	26 5/8 x 26 5/8	26 5/8 x 34 5/8	26 5/8 x 38 5/8	26 5/8 x 50 5/8	26 5/8 x 74 5/8	34 5/8 x 34 5/8	34 5/8 x 50 5/8	34 5/8 x 59 5/8	38 5/8 x 38 5/8	38 5/8 x 50 5/8	50 5/8 x 50 5/8	50 5/8 x 76 5/8
Daylight Square Feet	3.07	4.68	3.52	4.77	5.39	7.27	11.01	6.46	9.85	11.76	8.27	11.14	15.02	23.35
Fits On Center	16"	16"	24"	24"	24"	24"	24"	24"	24"	24"	16"	16"	16" or 24"	16" or 24"



Fixed:
FCM



Venting:

VCM
VCE
VCS

VCM 1446 2 0 0 4

Model Sizes

FCM 1430'
VCM 1446'
VCE 2222
VCS 2230
2234
2246
2270'
3030
3046
3050'
3434
3446'
4622''
4646
4672'

¹FCM only sizes
²VCS only

Interior finish

0 None (FCM)
2 White
9 Special

Cladding

0 Aluminum
9 Special

Glazings

04 Clean, Quiet & Safe glass
05 Low E³/ Temp'
06 Impact
08 White lami
14 LoE³-340 Lami''
15 LoE³-340''
16 LoE³-340 Hurricane''
29 Triple Pane''
99 Special

¹FCM and VCM only
²FCM only

FCM - Fixed skylight

VCM - Manual venting skylight

VCE - Electric venting skylight

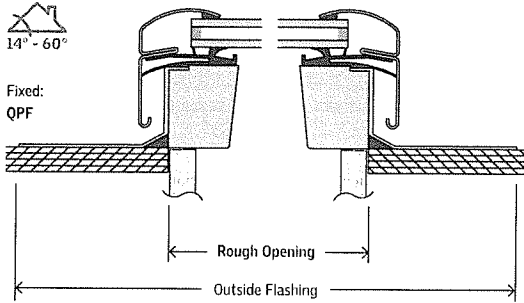
VCS - Solar Powered "Fresh Air" skylight

Self-Flashed Skylights

Size Chart and Codes

QPF Fixed Skylights

Model Size	2222	2230	2246	3030	3046	4646
Rough Opening/ Finished Frame (W"xH")	22 1/2 x 22 1/2	22 1/2 x 30 1/4	22 1/2 x 46 1/2	30 1/2 x 30 1/2	30 1/2 x 46 1/2	46 1/2 x 46 1/2
Outside Flashing (W"xH")	29 1/4 x 29 1/4	29 1/4 x 37 1/4	29 1/4 x 53 1/4	37 1/4 x 37 1/4	37 1/4 x 53 1/4	53 1/4 x 53 1/4
Daylight Square Feet	263	371	587	524	829	1312
Fits On Center	24"	24"	24"	16"	16"	16" or 24"



QPF - Fixed skylight

QPF 2222 2 0 04

Model	Sizes	Interior finish
QPF	2222	2 White
	2230	9 Special
	2246	
	3030	
	3046	
	4646	

Cladding

- 0 Aluminum
- 9 Special

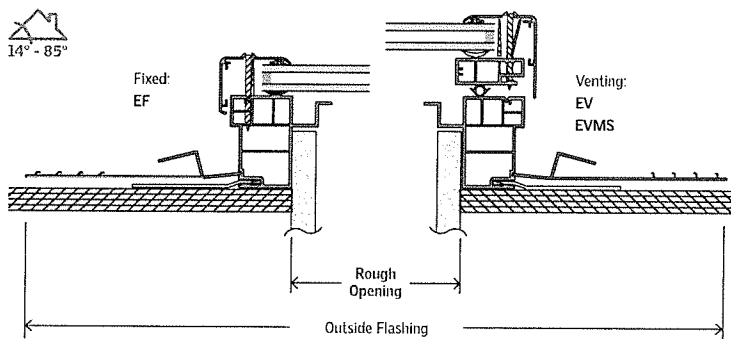
Glazings

- 04 Clean, Quiet & Safe glass
- 05 Low E/ Temp
- 06 Impact
- 08 White lami
- 14 LoE³-340 Lami
- 15 LoE³-340
- 16 LoE³-340 Hurricane
- 99 Special

E-Class Fixed & Venting Skylights

Custom EF, EV sizes available. Model EVMS is custom size only. Call for more information.

Model Size	2222	2230	2238	2246	2254	3030	3046	3054	4646
Rough Opening (W"xH")	22 1/2 x 22 1/2	22 1/2 x 30 1/2	22 1/2 x 38 1/2	22 1/2 x 46 1/2	22 1/2 x 54 1/2	30 1/2 x 30 1/2	30 1/2 x 46 1/2	30 1/2 x 54 1/2	46 1/2 x 46 1/2
Outside Flashing (W"xH")	37 1/2 x 37 1/2	37 1/2 x 45 1/2	37 1/2 x 53 1/2	37 1/2 x 61 1/2	37 1/2 x 69 1/2	45 1/2 x 45 1/2	45 1/2 x 61 1/2	45 1/2 x 69 1/2	61 1/2 x 61 1/2
Daylight Square Feet	Fixed: 2.85 Vented: 2.71	3.97	5.10	6.22	7.35	5.54	8.68	10.25	13.60
Fits On Center	24"	24"	24"	24"	24"	16"	16"	16"	16" or 24"



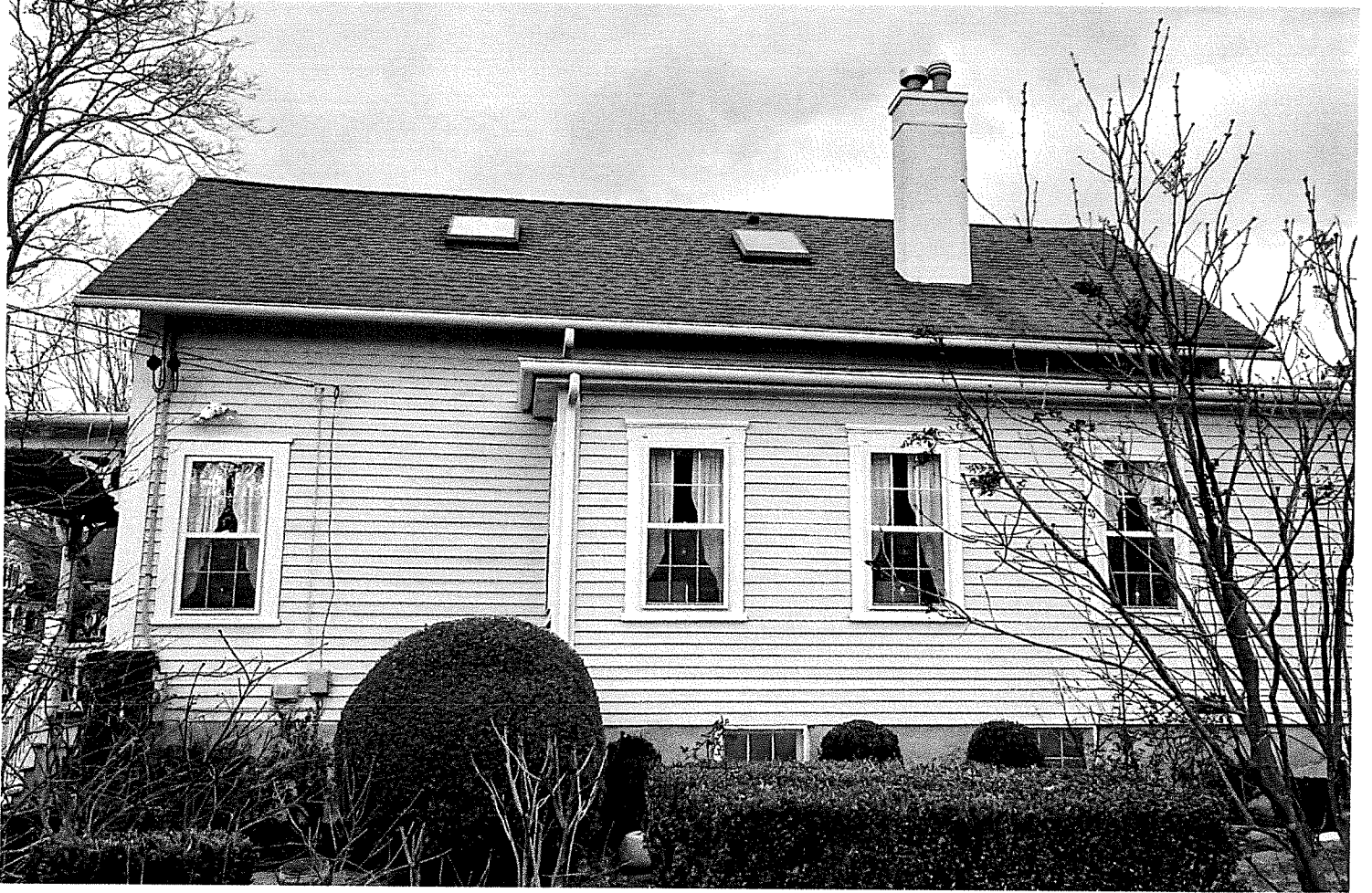
- EF - Fixed skylight
- EV - Manual venting skylight
- EVMS - Solar Powered "Fresh Air" skylight

EF 2246 2 0 04 B P1

Model	Sizes	Interior finish	Cladding	Glazings	Generation code	Special color cladding
EF	2222	2 White	0 Aluminum	04 Clean, Quiet & Safe glass	B Current generation code	P1 Bone White
EV	2230		1 Copper	06 Impact		P3 Classic Bronze
	2238		9 Special	08 White lami		P4 Black
	2246			11 Low E3 Laminated		R1 Silver Matte
	2254					R2 Dark Bronze Matte
	3030					
	3046					
	3054					
	4646					

All sizes may not be available in all areas.

Other special color cladding options are available. Call for more information.





15'

5:06 ↗

5G 38



Google

© 2024 Google



5:05

5G 38



53

94-96

94

90 High St

High St

Google



05 15 20
25 30 35
40 45 50