

8700 2 and 3-Lite Sliding Window

- Low-E glass and insulating argon gas enhance thermal efficiency
- DP 30 rating (window size tested 72 x 48)
- Tandem rollers ride easily along friction free glide channel
- XX 2-lite configuration (both sashes operate)
- Positive-action deluxe cam lock provides optimal security (2 locks standard at 27 1/4" or higher)
- Full screen comes standard on 2-Lite
- 3.25" Jamb depth
- Transferable limited lifetime warranty
- 25-year glass breakage warranty

Custom Options:

- Low-E Glass
- Low-E Glass with Argon Gas
- Obscure glass
- Double strength glass
- Optional 5/8" or 1" contoured, 5/8" or 3/4" flat, 5/8" contoured valance and 1 1/8" Simulated Divided Lite (SDL) grids available, as well as colonial and diamond patterns
- Aluminum charcoal mesh screen
- Lifetime glass breakage warranty

Product Performance:

AAMA 101 Results:

Window Size	AAMA Rating (psf)	Air (cfm/ft ²)	Water (psf)
72" x 48" (XX Finless)	R30	0.12	6.06

Product Dimensions:

Vinyl Wall Thickness: 0.065"
Typ. Glass Thickness: 0.750"
Jamb Depth: 3.250"
Mullion Adder: 0.125"

Rough Opening:

Window Width + 1/4"
Window Height + 1/4"



2-Lite Slider Size Restrictions:

	Min:	Max:
Width	23 1/8"	84"
Height	17 3/4"	72"

(Max. United Inches 132")



3-Lite Slider Size Restrictions:

	Min:	Max:
Width	60"	120"
Height	17 3/4"	72"

Width restriction for 1/3, 1/3, 1/3 =
min 54" and max 90"
(Max. United Inches 158")

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Egress Formulas:

Egress Width $\geq 20"$ and Egress Height $\geq 24"$ and Egress Area $\geq 5.7 \text{ ft}^2$ required to meet egress.

Egress Width Formula = (Window Width/2) – 5.25" (XX)

(Window Width/3) – 5.6375" (XOX 1/3 1/3 1/3)

(Window Width/4) – 2.0625" (XOX 1/4 1/2 1/4)

Egress Height Formula = Window Height – 5"

Egress Area Formula = (Egress Width x Egress Height)/144

Screen Formulas:

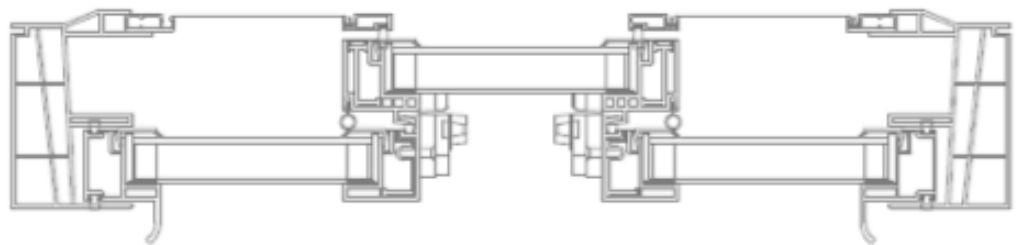
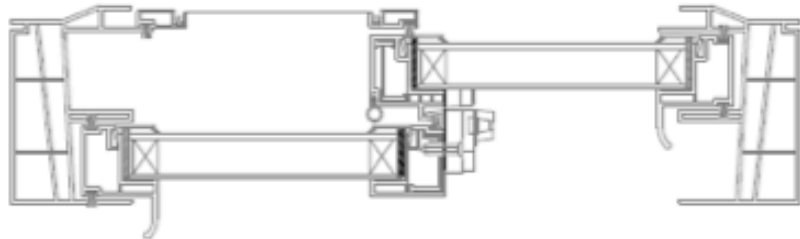
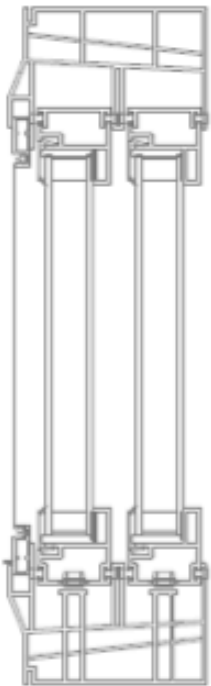
Window Width – 4.25" (Full Screen)

Window Height – 4" (Full Screen)

(Window Width/2) – 2" (1/2 Screen)

Window Height – 3.875" (1/2 Screen)

Cross Sections:



Mullion Assembly:

