

www.atrium.com

300 Welcome Center Blvd, PO Box 1869, Welcome NC 27374-1869

705 Awning Window

Features:

- Beautiful beveled exterior frame perimeter
- Low profile handle folds in and provides a popular aesthetic appeal
- Narrow profile permits expanded viewing area
- Fusion-welded frame and sash for weather-tight performance
- Full-perimeter double weather stripping
- Low-E glass with insulating argon gas yields outstanding thermal efficiency
- Insulated glass panels featuring warm-edge spacer system
- Full screens mount on the interior and are removable*
- Standard colors are white or almond
- Jamb depth: 3.25"
- Lifetime glass breakage warranty
- Transferable limited lifetime warranty

Custom Options:

- Low-E Glass
- Ultra Low-E Glass + Argon Gas
- Obscure or double strength glass
- Decorative beveled and leaded glass
- Brass and brushed nickel locks
- Charcoal aluminum mesh screen
- Interior finishes, exterior painted colors and decorative hardware available
- Custom sizes available

Product Performance:

AAMA 101 Results:

Window Size	AAMA Rating (psf)	Air (cfm/ft^2)	Water (psf)
52" x 36" (X Finless)	C45	0.07	9.19

Acoustic Results:

Glazing	STC
3/32"– 9/16" Airspace – 3/32"	26
1/8"-1/2" Airspace - 1/8"	27

Product Dimensions:

Vinyl Wall Thickness:	0.075"
Glass Thickness:	0.75"
Jamb Depth:	3.25"
Mullion Adder:	0.50"

Rough Opening:

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

Single Vent Awning Size Restrictions:

	Min:	Max:
Width	19"	48"
Height	14"	36"







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Egress Formulas:

Product does not meet egress requirements.

Awning Screen Formulas: Window Width – 4.375"

Window Width – 4.375" Window Height – 4.3125"

Cross Sections:



