



Volume Control for the Home.

Series 7600 Awning Window

Dual Side Locks

secure frame and sash providing a weather-tight fit and comforting security

State-of-the-Art Operating Hardware

with nested crank handle adds aesthetic appeal and provides smooth easy sash operation

Warm-Edge Insulated Glass

combines with the secondary glazing panel to provide exceptional energy saving thermal efficiency

Three Rows of Full-Surround

fin seal weatherstrip reduce air infiltration and enhance acoustic performance

Optional Decorative Grids

add style and beauty and are available in a variety of patterns

Block Frame Design

provides for convenient installation in a variety of wall conditions (factory applied mounting flange available upon request)

Secondary Glazing Panel

is contained within the window sash and accepts glass up to 1/4" thick for use where highest noise levels are encountered

Precision Mitered Fusion Welded Corners

provide superior structural strength and weather resistance

Commercial Grade Performance

qualifies this window for use in a wide variety of construction applications

Multi-Chamber Frame and Sash

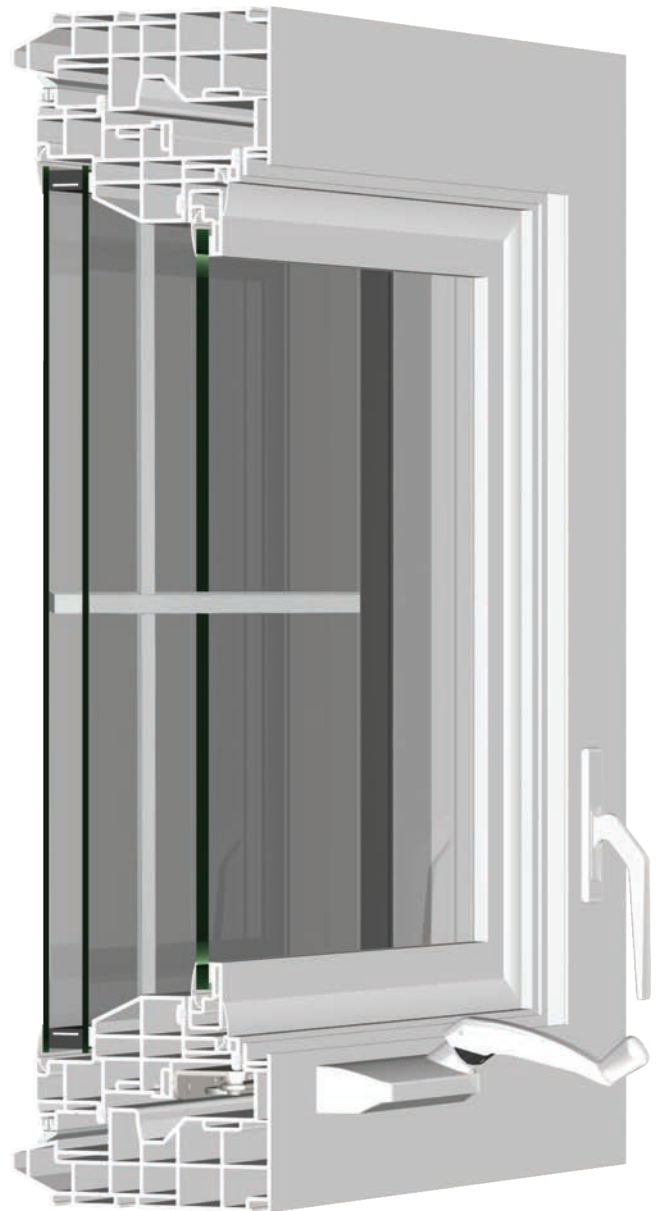
assemblies improve thermal performance and help enhance sound absorbency

Beveled Frame Design

adds stylish elegance to the exterior appearance

4-Bar Stainless Steel Hinges

resist corrosion and hold even the largest sash firmly in place



Color options:

White

Almond

Exterior paint options are available.

(actual colors may vary)

Manufacturer reserves the right to substitute components as necessary for continued product improvement.

* Screens are not meant to restrain a child from falling through an open window.

Series 7600 Awning Window Performance Data

Air, Water, Structural & Forced Entry Performance:

Performance Class	AP-C55
Structural Load*	DP 55 (82.71 psf test pressure at 48" x 36" size) per ASTM E830
Water Resistance	9.19 psf per ASTM E547
Air Infiltration	< 0.01 cfm/ft ² per ASTM E283
Forced Entry	Passed at Grade 10 per ASTM F588

*Performance reported for a single unit configuration at size indicated. Rating may vary for other sizes and configurations. Contact your sales representative for details.

Acoustic Performance:

Glazing Configuration	STC	EWR	OITC
1/8 - 1/8 - 1/8	39	39	31
3/16 - 1/8 - 1/4	44	45	37
3/16 - 1/8 - 1/4 Lami	42	43	36

Thermal Performance:

Glazing Configuration	Glass Type	U-Factor	SHGC (wo/ grids)	SHGC (w/grids)
1/8 - 1/8 - 1/8	Low E 272	0.20	0.21	0.19
	Low E 272 - Argon	0.19	0.21	0.19
	Low E 366	0.20	0.14	0.13
	Low E 366 - Argon	0.18	0.14	0.13
3/16 - 1/8 - 1/4	Low E 272	0.20	0.20	0.18
	Low E 272 - Argon	0.18	0.20	0.18
	Low E 366	0.19	0.14	0.13
	Low E 366 - Argon	0.18	0.14	0.13
3/16 - 1/8 - 1/4 Lami	Low E 272	0.20	0.20	0.18
	Low E 272 - Argon	0.18	0.20	0.18
	Low E 366	0.19	0.14	0.12
	Low E 366 - Argon	0.18	0.14	0.12

Series 7600 Awning Window Size Chart

(Custom net sizes also available in 1/8" increments. Contact your sales representative for details.)

