



# Volume Control for the Home.

## Series 9000 Horizontal Slider Window

### Precision Mitered Fusion Welded Corners

provide superior structural strength and weather resistance

### Beveled Frame Design

provides a stylish, hand-crafted exterior appearance

### Double Steel Reinforced Meeting Rails

provide superior strength and rigidity

### Integral, Pre-Punched Mounting Flange

targets proper fastener location for quick, easy install  
(block frame available for replacement applications)

### Dual Concealed Drainage System

carries water away from the window while controlling air and dust penetration

### Positive-Action Cam Locks

provide comforting security and hold sash units tightly together to seal out weather

### Multi-Chamber Frame Design

improves thermal efficiency and helps enhance sound absorbency

### Interlocking Meeting Rails

reduce air and water infiltration and add structural integrity to both inner and outer sash systems

### Warm-Edge Insulated Glass

assembly improves acoustical and thermal performance and helps reduce condensation

### Tandem Wheel and Axle Roller Assemblies

enhance durability and provide smooth sash operation



Color options:

White

Almond

Adobe

(actual colors may vary)

# Series 9000 Horizontal Slider Window Performance Data

## Air, Water, Structural & Forced Entry Performance:

Performance Class HS-LC30  
 Structural Load\* DP 30 (30.08 psf test pressure at 72" x 60" size) per ASTM E330  
 Water Resistance 4.59 psf per ASTM E547  
 Air Infiltration 0.05 cfm/ft<sup>2</sup> 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:

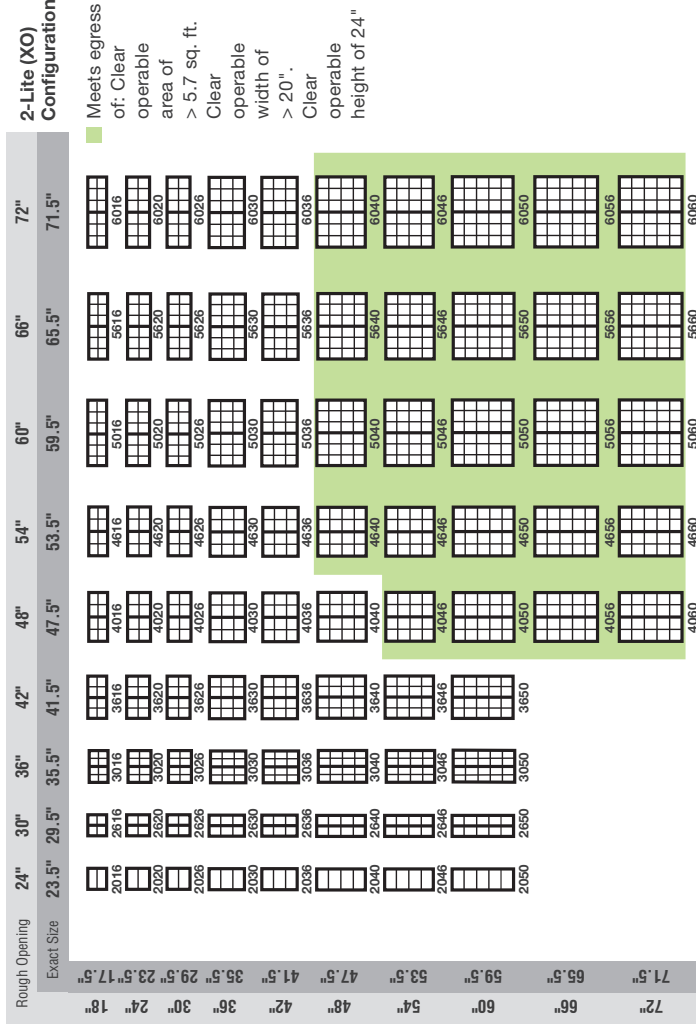
Glazing Configuration	STC	EWR	OITC
1/8 - 1/8	31	25	32
1/8 - 3/32	32	26	31
3/16 - 1/8	33	28	35
1/4 - 3/16	35	31	37

## Thermal Performance:

Glazing Configuration	Glass Type	U-Factor	SHGC (wo/ grids)	SHGC (w/grids)
1/8 - 1/8	Low E 272	0.35	0.32	0.29
STC 31 OITC 25	Low E 272 - Argon	0.32	0.32	0.29
	Low E 366	0.35	0.21	0.20
	Low E 366 - Argon	0.28	0.21	0.19
1/8 - 3/32	Low E 272	0.33	0.32	0.29
	Low E 272 - Argon	0.30	0.32	0.29
	Low E 366	0.35	0.22	0.20
3/16 - 1/8	Low E 366 - Argon	0.28	0.21	0.19
	Low E 272	0.35	0.32	0.29
	Low E 272 - Argon	0.32	0.32	0.28
STC 33 OITC 28	Low E 366	0.35	0.22	0.20
	Low E 366 - Argon	0.28	0.21	0.19
	Low E 272	0.35	0.37	0.34
1/4 - 3/16	Low E 272 - Argon	0.31	0.37	0.34
	Low E 366	0.34	0.30	0.27
	Low E 366 - Argon	0.28	0.30	0.27

# Series 9000 Horizontal Slider Window Size Chart

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



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