

The V25 Slimline Series

- Sleek, low profile frame design increases both your viewing area and light penetration.
- New Construction nailing fin for easy installation. Removal optional.
- 3/4" divided lite grids fit between the layers of glass.
- Full frame depth to fit any standard window jamb.
- 3/4" OA insulated glass utilizing Cardinal Low E 366 double strength glass provides superior thermal and sound insulation.
- Dura Seal® glass utilizes warm edge technology for increased energy savings.
- Multi-chambered, aluminum-reinforced center bar and lift rail for extra strength.
- Heavy duty, stainless steel, constant force balance system allows the sash to remain open in any position.

TOUGH COLORS AND FINISHES THAT ENHANCE YOUR HOME'S BEAUTY



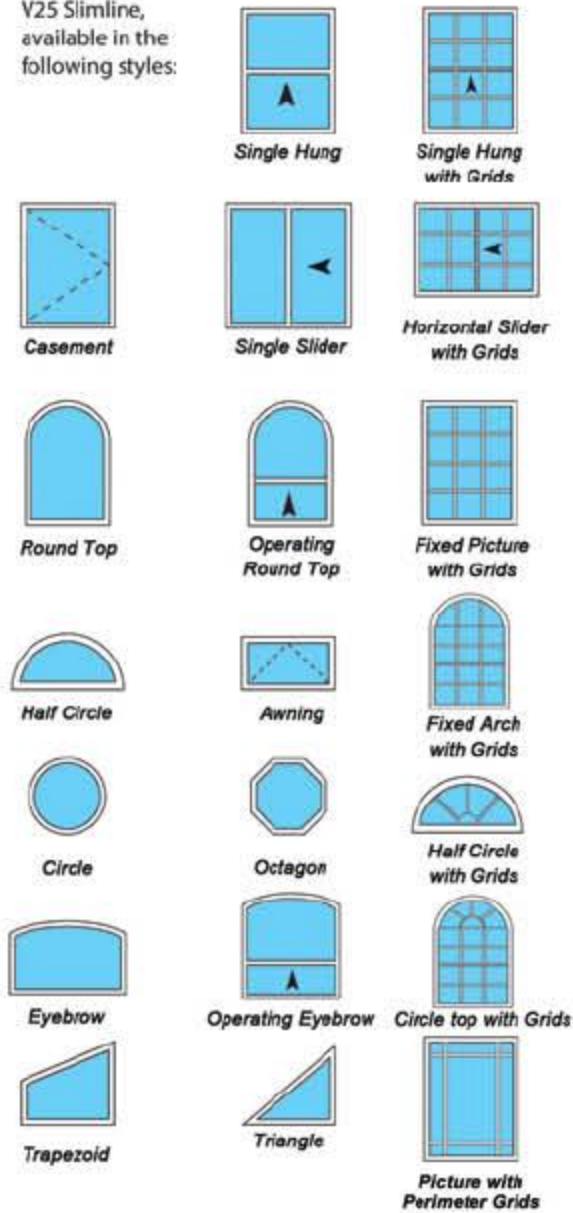
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STYLES TO FIT YOUR HOME

V25 Slimline, available in the following styles:



The V25 Slimline Series Vinyl Windows. Elegant, efficient, and affordable.



The industry's slimmest profile delivers maximum visible glass area

Single Hung | Single Sliding | Picture | Casement & Awning



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The V25 Slimline Series Vinyl Windows

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V25 Slimline Single Hung

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.48	.63
Low-E 366-Air	.33	.23
Low-E 366-Arg	.29	.22

Structural Performance

Air Infiltration	@ 25MPH	.08 cfm/ft 2
Water Penetration		4.5 psf
Uniform Loads		+/- 52.5 psf

AAMA RATING: H-R30



FEATURES & BENEFITS

- Dual Sweep Lock. Exceeds forced entry requirements.
- 3/4" OA insulated glass standard.
- Dual weather-stripping.
- Full 1 1/2" integral nailfin included. Removal optional.
- 3 1/4" Double wall frame for increased rigidity and thermal performance.
- Contant force balance standard.
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system and heavy duty mulls available.
- Full family of Single Hung, Single Slider, 3-lite Slider, and Picture Windows.
- LowE³ double strength glass standard.

V25 Slimline Picture Window

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.46	.69
Low-E 366-Air	.30	.25
Low-E 366-Arg	.26	.24

Structural Performance

Air Infiltration	@ 25MPH	.01 cfm/ft 2
Water Penetration		7.5 psf
Uniform Loads		+/- 75.0 psf

AAMA RATING: FW-C30



FEATURES & BENEFITS

- Compliments V25 single hung, slider and casement systems.
- 3/4" OA insulated glass standard.
- Full 1 1/2" integral nailfin included. Removal optional.
- Exterior glazed.
- 3 1/4" Double wall frame for increased rigidity and thermal performance.
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system and heavy duty mulls available.
- LowE³ double strength glass standard.

V25 Slimline Single Slider

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.48	.61
Low-E 366-Air	.33	.22
Low-E 366-Arg	.30	.22

Structural Performance

Air Infiltration	@ 25MPH	.08 cfm/ft 2
Water Penetration		5.25 psf
Uniform Loads		+/- 52.5 psf

AAMA RATING: C-R30



FEATURES & BENEFITS

- 3/4" OA insulated glass standard.
- Full 1 1/2" integral nailfin included. Removal optional.
- Dual weather-stripping.
- Full span reinforced interlocking sashes.
- 3 1/4" Double wall frame for increased rigidity and thermal performance.
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system and heavy duty mulls available.
- Tandem brass rollers for ease of operation and durability.
- LowE³ double strength glass standard.

V25 Casement & Awning Window

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.41	.52
Low-E 366-Air	.29	.19
Low-E 366-Arg	.26	.19

Structural Performance

Air Infiltration	@ 25MPH	.01 cfm/ft 2
Water Penetration		7.5 psf
Uniform Loads		+/- 75.0 psf

AAMA RATING: C-R30



FEATURES & BENEFITS

- Special sill design provides for water run-off and extra weather-tight seal.
- All mitered sash designs lend pleasing lines for a beautiful appearance.
- Multi-point locking provides extra weather tightness and security.
- Sash turns 90 degrees for easy cleaning from inside the home.
- Optional two piece field mulling system and heavy duty mulls available.
- Bulb seal surrounds the sash for a tighter seal.
- Fold-down crank handle is standard option.
- LowE³ double strength glass standard.