

SLIDER WINDOWS

Our elegant slider windows pair the beauty of a crisp, clean-line design with a heavy-duty construction built for everyday wear and tear. Sleek sashes glide horizontally for effortless opening and closing, and lift out for easy cleaning.



PRECISION-ENGINEERED FOR SUPERIOR QUALITY AND ENERGY SAVINGS

- 1 Inner and outer accessory grooves for optional finishing accessories.
- 2 Full-height pull rails for easy operation.
- 3 Double-glazed 7/8" insulated glass units featuring advanced Super Spacer warm-edge design create an effective thermal barrier to restrict transfer of heat and cold; EnergyPlus glass (soft-coat Low-E and argon gas) offers enhanced energy-efficient technology.
- 4 Steel-reinforced interlock on windows 26" or higher with two locks and keepers for snug fit and durability.
- 5 IntegraWeld fusion-welded frame (3.25") and sash corners add extra structural strength and increase precision in the frame and sash.
- 6 Operating sash features two sets of solid brass tandem rollers to ensure smooth operation.

ADDITIONAL FEATURES

- Premium vinyl frame and sashes never need painting and will not rust, peel or corrode.
- Full range of vinyl, composite and wood jamb extensions available.
- Sash vent stops limit opening to 4".
- Colour-coordinated extruded full screen included.
- Optional extruded half screen available.
- Optional tilt and turn hardware for easy cleaning.

Visual Transmission (VT) The percentage or fraction of the visible spectrum weighted by the sensitivity of the eye, that is transmitted through the glazing. Test results may vary for windows with grids.

CR (Condensation Resistance) An indication of a window's ability to resist condensation. The higher the CR, the less likely condensation is to occur.

Solar Heat Gain Coefficient (SHGC) The fraction of radiation admitted through a window, both directly transmitted and absorbed and subsequently released inward. The lower a window's SHGC, the less solar heat it transmits and the greater its shading ability. Test results may vary for windows with grids.

ER Rating (Energy Rating) A measure of a window's overall performance based on three factors: 1) solar heat gain, 2) heat loss through frames, spacers and glass, and 3) air leakage heat loss. A positive ER rating means the window adds more heat to the home than it loses during heating season. A negative ER rating means the window loses more heat than it gains during heating season.

U-Factor (also referred to as U-value) The rate of heat flow through a glazing system. The lower the value, the better the insulating quality. U-factor can be compared to R-value by dividing 1 by the U-factor. For example, a U-factor of 0.5 equals an R-value of 2.

WINDOW PERFORMANCE

AAMA/NFRC

Model	VT	CR	SHGC	U-Value ¹	ER ²
Double Slider lift-out	.57	59	.51	.30	31
Double Slider tilt and turn	.57	59	.51	.30	31
Single Slider lift-out	.61	59	.54	.30	33
Single Slider tilt and turn	.61	58	.55	.30	33
Picture	.67	62	.56	.29	36

¹Total window U-value with EnergyPlus Low-E glass, 90% argon fill and Super Spacer. ²May depend on window size.

CSA CERTIFICATION¹

Model	Performance Rating ²	Forced Entry Grade	Performance Rating ²	Forced Entry Grade
Double Slider lift-out	R-PG25, A2	10	R-PG15, A2	10
Double Slider tilt and turn	R-PG20, A2	10	R-PG15, A2	10
Single Slider lift-out	R-PG40, A3	40	R-PG20, A3	10
Single Slider tilt and turn	R-PG25, A3	10	LC-PG25, A3	10
Picture	R-PG70, FX	40	CW-PG70, FX	40

¹Tested to AAMA/WDMA/CSA 101/1.S.2/A440-08 and CSA A440S1-09. ²Performance rating varies by size tested.