

**Design Pressure, Air, Water & Structural Performance: Vinyl Products****Sun Vinyl Products**

Product	Size	Design Pressure (psf)	Air Infiltration (cfm/ft ²)	Water Performance (psf)	Structural Test Pressure (psf)	Primary Product Designator
Sun Vinyl SH57 Single Hung (4)	40 x 63	30	0.30	5.25	+45/-45	R-PG30
Sun Vinyl SH57 Single Hung	35 x 61	30	0.20	7.5	+45/-45	R-PG30
Sun Vinyl SH57 Single Hung (3)	35 x 61	35	0.20	7.5	+52.5/-52.5	R-PG35
Sun Vinyl SH57 Fixed Lite	48 x 48	40	0.05	7.5	+60/-60	R-PG40
Sun Vinyl SH57 Fixed Lite (2)	72 x 72	30	0.01	7.5	+45/-45	R-PG30
Sun Vinyl SS57 Single Slider (1)	73 x 61	20	0.07	3.0	+30/-30	R-PG20
Sun Vinyl SS57 Single Slider (1)	63 x 44	25	0.20	3.0	+30/-30	R-PG25
Sun Vinyl SS57 Single Slider Picture End Vent (3)	117-3/16 x 60-5/8	15	0.14	3.0	+22.5/-22.5	R-PG15
Sun Vinyl DH57 Double Hung (4)	40 x 63	20	0.15	4.5	+30/-30	R-PG20
Sun Vinyl DH57 Double Hung	35 x 61	30	0.15	6.0	+45/-45	R-PG30
Sun Vinyl PI57 Double Hung Fixed Lite	48 x 48	70	0.01	12.0	+105/-105	R-PG70
Sun Vinyl PI57 Double Hung Fixed Lite (2)	72 x 72	60	0.05	12.0	+90/-90	R-PG60

Note: All values listed are lab certified under specific conditions. Actual values of finished installed products may vary.

Structural Performance Tested in accordance to 101/I.S.2/A440-08 Standard/Specification for Windows, Doors, and Unit Skylights.

- 1 Reinforcing used at lock and keeper rails
- 2 Glazed with 2 panes 3/16" insulated glass
- 3 Reinforcing used at keeper rail only
- 4 Reinforcing used in all sash profiles & keeper rail