

1150

NEW CONSTRUCTION AND REPLACEMENT



1150 Window Features

FEATURES AND BENEFITS

- Fully welded frame and sash corners assures strength, durability, and years of trouble-free service in the home.
- Single main frame used in twin and triple mulled units only.
- Continuous Head & Sill - SH Twin & Triple Units only
- Sloped sill for maximum water run-off.
- Lead-free composite cam lock and keeper.
- 3/4" insulated glass is standard with many glazing options available.
- Positive interlock at meeting rail for added security and structural integrity.
- Heavy duty weatherstripping on frame and sash to protect against air infiltration and water penetration.
- Time tested maintenance free block and tackle balances are designed for years of smooth, easy sash operation and never needs adjustment.
- Solid vinyl warrantied against rotting, rusting, cracking, warping, pitting, corroding, peeling, blistering and color failure.
- Patented Integral J Channel aesthetically conceals siding and eliminates the need for snap-in accessories.
- 1-1/4" Integral, pre-punched nailing fin for easy and accurate installation.
- Molded sash lift rail for easy operation.
- Standard PVC colors include white, tan and clay.
- Traditional (WM180) Brick Mould exterior appearance.
- Tilt-in lower sash for easy cleaning.
- Single hung, glider, picture window, and geometric shapes available.



1150 Window Sizes

Single Hung

Rough Opening *	20"	24"	28"	30"	32"	36"	40"	44"	48"
Unit Size	19 1/2"	23 1/2"	27 1/2"	29 1/2"	31 1/2"	35 1/2"	39 1/2"	43 1/2"	47 1/2"
36"	SH2036	SH2436	SH2836	SH3036	SH3236	SH3636	SH4036	SH4436	SH4836
44"	SH2044	SH2444	SH2844	SH3044	SH3244	SH3644	SH4044	SH4444	SH4844
48"	SH2048	SH2448	SH2848	SH3048	SH3248	SH3648	SH4048	SH4448	SH4848
52"	SH2052	SH2452	SH2852	SH3052	SH3252	SH3652	SH4052	SH4452	SH4852
60"	SH2060	SH2460	SH2860	SH3060	SH3260	SH3660	SH4060E	SH4460	SH4860
66"	SH2066	SH2466	SH2866	SH3066	SH3266	SH3666E	SH4066	SH4466	SH4866
72"	SH2072	SH2472	SH2872	SH3072	SH3272	SH3672	SH4072	SH4472	SH4872

- Meets egress of:
Clear openable area ≥ 5.7 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"

Callout sizes are expressed in inches and equal rough opening.
* For multiple units, add the rough opening sizes together, do not allow for mullion.
(Example: twin 24x36 = 48x36 R.O.)

Oriel style windows available.

1150 OPTIONS

Grilles:

Flat and Contour between the glass are available in all 1150 Windows, both standard and custom sizes.

Glazing:

Glazing options include Emax®, Emax Advanced, tinted, obscure glass and tempered glass.

Colors:

1150 Windows Standard PVC colors include White, Tan and Clay with a variety of optional exterior colors available.

Screens:

Half screens with fiberglass mesh and color coordinated aluminum frames are standard. Aluminum mesh is available.

Mullions:

1150 Windows can be mullied in the factory or on-site using the appropriate fasteners. Call your distributor for details.

NFRC Test Results (National Fenestration Rating Council)

Spacer Type	SINGLE HUNG								PICTURE WINDOW/GEO				SINGLE/3 LITE GLIDER							
	Intercept				SuperSpacer				SuperSpacer				Intercept				SuperSpacer			
	E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon	
Low-E Type	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids
U-Factor	0.31	0.31	0.31	0.31	0.30	0.30	0.30	0.30	0.28	0.28	0.27	0.27	0.31	0.31	0.31	0.31	0.29	0.29	0.29	0.29
SHGC	0.30	0.27	0.22	0.20	0.30	0.27	0.22	0.20	0.31	0.28	0.23	0.21	0.29	0.27	0.22	0.20	0.29	0.27	0.22	0.20
VT	0.56	0.50	0.51	0.46	0.56	0.50	0.52	0.46	0.59	0.53	0.54	0.49	0.56	0.50	0.51	0.46	0.56	0.50	0.51	0.46
CR	55	55	55	54	50	50	58	58	63	63	63	63	56	56	57	57	54	54	61	61

ViWinTech has Energy Star® rated windows for your area. Your Local Distributor will be able to get the proper information that you will need for Energy Star® certification.



Superior Comfort and Energy Savings - Our vinyl window technology maximizes comfort and minimizes heating & cooling costs by keeping heat where you want it regardless of the climate or season. In warm weather the 1150 series vinyl windows keep cool air inside and hot air outside, decreasing your summer cooling costs. In cold weather the 1150 series vinyl windows keep warm air inside and cold air outside, decreasing your winter heating costs.

1150 Window Sizes

Single Glider

Rough Opening *	24"	36"	48"	52"	60"	72"	84"	96"
Unit Size	23 1/2"	35 1/2"	47 1/2"	51 1/2"	59 1/2"	71 1/2"	83 1/2"	95 1/2"
24"	SG2424	SG3624	SG4824	SG5224	SG6024	SG7224	SG8424	SG9624
36"	SG2436	SG3636	SG4836	SG5236	SG6036	SG7236	SG8436	SG9636
42"	SG2442	SG3642	SG4842	SG5242	SG6042	SG7242	SG8442	SG9642
48"	SG2448	SG3648	SG4848	SG5248	SG6048	SG7248	SG8448	SG9648
60"	SG2460	SG3660	SG4860	SG5260	SG6060	SG7260	SG8460	SG9660

Callout sizes are expressed in inches and equal rough opening.

XO is standard as viewed from outside.
OX is available as a special order.

X = Operable
O = Stationary

* For multiple units, add the rough opening sizes together, do not allow for mullion.
(Example: twin 24x36 = 48x36 R.O.)

■ Meets egress of:
Clear openable area ≥ 5.7sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"

Call for Three Lite Glider Sizes and Information.

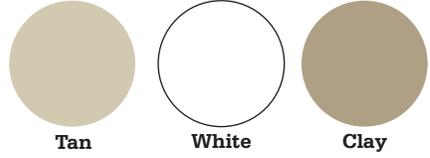
Picture Window NOTE: 1150 series has a minimum width of 12 1/2" R.O.

Rough Opening *	12 1/2"	20"	24"	28"	30"	32"	36"	40"	44"	48"	52"	60"	66"	72"
Unit Size	12"	19 1/2"	23 1/2"	27 1/2"	29 1/2"	31 1/2"	35 1/2"	39 1/2"	43 1/2"	47 1/2"	51 1/2"	59 1/2"	65 1/2"	71 1/2"
36"	PW1236	PW2036	PW2436	PW2836	PW3036	PW3236	PW3636	PW4036	PW4436	PW4836	PW5236	PW6036	PW6636	PW7236
44"	PW1244	PW2044	PW2444	PW2844	PW3044	PW3244	PW3644	PW4044	PW4444	PW4844	PW5244	PW6044	PW6644	PW7244
48"	PW1248	PW2048	PW2448	PW2848	PW3048	PW3248	PW3648	PW4048	PW4448	PW4848	PW5248	PW6048	PW6648	PW7248
52"	PW1252	PW2052	PW2452	PW2852	PW3052	PW3252	PW3652	PW4052	PW4452	PW4852	PW5252	PW6052	PW6652	PW7252
60"	PW1260	PW2060	PW2460	PW2860	PW3060	PW3260	PW3660	PW4060	PW4460	PW4860	PW5260	PW6060	PW6660	PW7260
66"	PW1266	PW2066	PW2466	PW2866	PW3066	PW3266	PW3666	PW4066	PW4466	PW4866	PW5266	PW6066	PW6666	PW7266 (T)
72"	PW1272	PW2072	PW2472	PW2872	PW3072	PW3272	PW3672	PW4072	PW4472	PW4872	PW5272	PW6072	PW6672 (T)	PW7272 (T)

■ (T) Any Picture window over 30 square feet or exceeding 80" in any one direction requires tempered glass. Please price unit(s) accordingly.

Distributed by:

Colors SOLID PVC



A variety of optional exterior colors available



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