

# Walsh Tundra

5000 Series Vinyl Window & Door Systems

5000 Series

Double Hung  
Double Slider  
Three Lite Slider  
and Picture  
Windows



MANUFACTURED  
IN MINNESOTA

SINCE  
1945



# 5400 Double Hung



## 5400 DOUBLE HUNG

WINDOW TYPE	GLASS PACKAGE	U-VALUE	SHCC	VISIBLE TRANSMITTANCE	CONDENSATION RESISTANCE
NO FOAM	#1	.30	.33	.58	.57
FOAM	#1	.28	.33	.58	.57
NO FOAM	#2	.29	.22	.52	.57
FOAM	#2	.28	.22	.52	.57

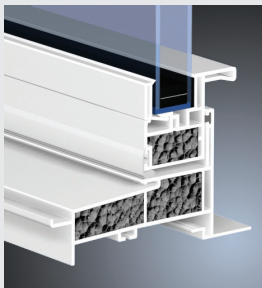
### GLASS PACKAGE

TUNDRA #1 CLEAR/ARGON/LOE 272 3/4" IG LOE SURFACE #2

TUNDRA #2 LOE 366/ARGON/CLEAR 3/4" IG LOE SURFACE #2

## Double Hung, Double and Triple Slider Window Features

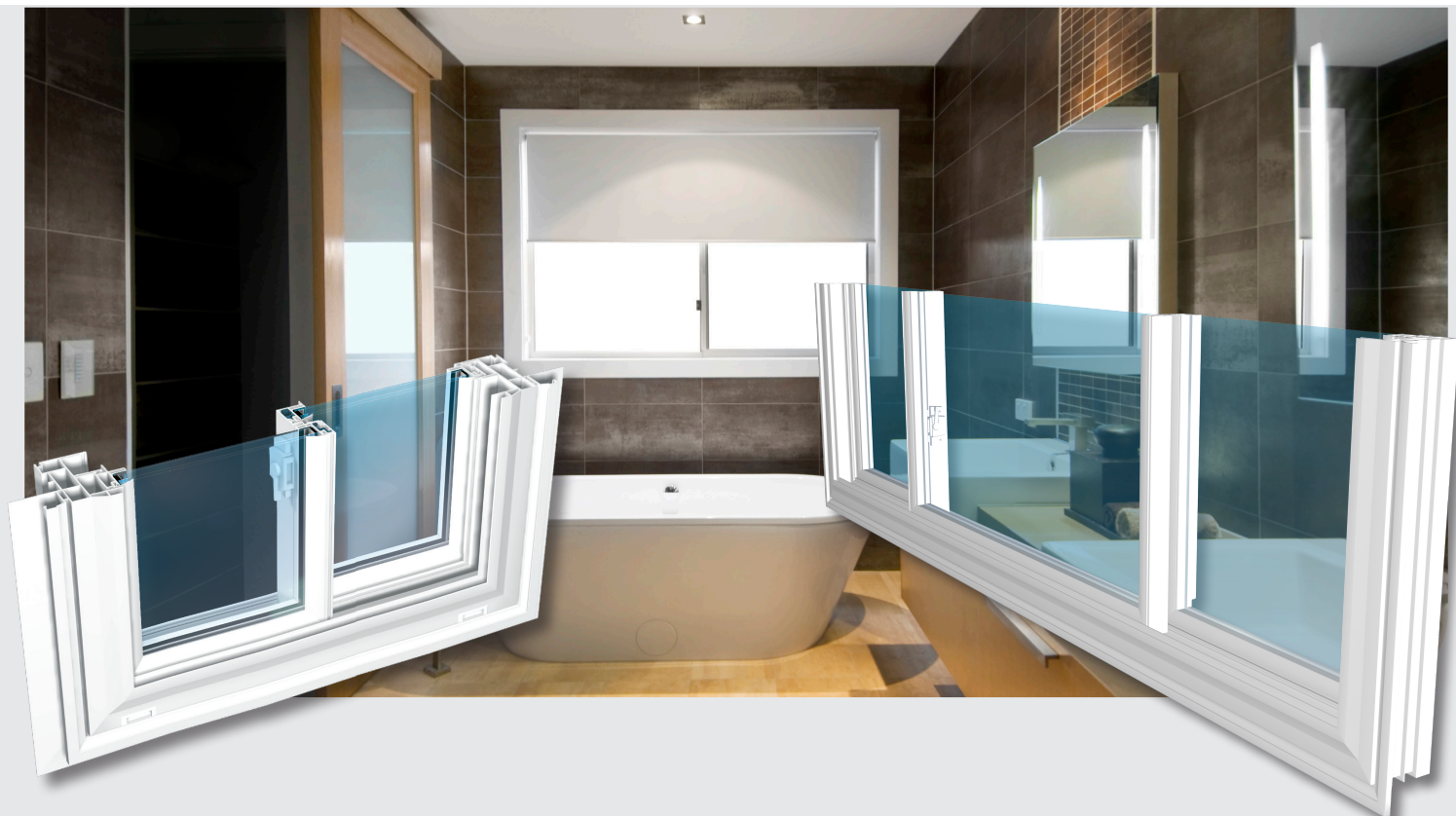
- ▶ All welded frame and sash.
- ▶ Sloped sill designed for efficient water evacuation on double hungs.
- ▶ Full complement of accessory profiles.
- ▶ 3 1/4" frame width.
- ▶ Exterior glazed equal and unequal sash.
- ▶ Stainless steel constant force balancers on hungs.
- ▶ Smooth operating brass tandem rollers on sliders.
- ▶ Frame options: replacement frame, regular nail fin frame, J-fin designed with brick mold accent frame.
- ▶ Maximum glass thickness of 3/4".
- ▶ Three panel sliders available in (1/3-1/3-1/3, 1/4-1/2-1/4).
- ▶ Optimum designed aluminum sash reinforcement.
- ▶ Dual-weatherstripping.
- ▶ Multi-chambered vinyl profiles for thermal efficiency.
- ▶ Up to DP50 performance levels.
- ▶ Interlocks designed for ease of operation and positive engagement.
- ▶ Aesthetically pleasing exterior frame design.
- ▶ Hung sash tilt in and slider sash lift out for cleaning.



## Optional Foam Fill Sash & Frame

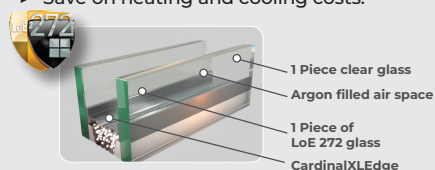
- ▶ The foam filled dead air chambers and non-conductive PVC improves insulation.
- ▶ Neopor foam insulates up to 8% better than dead air space.

# 5500 Double/Triple Slider



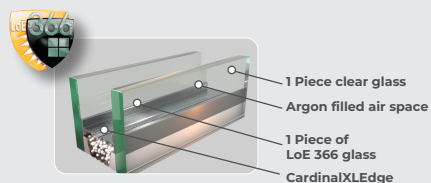
## Thermal Package #1

- ▶ Dual pane insulated unit consisting of one LoE 272 and one clear pane with Cardinal XLEdge spacer and argon fill.
- ▶ Increased condensation resistance.
- ▶ Increased inside glass temperature.
- ▶ Save on heating and cooling costs.



## Thermal Package #2

- ▶ Dual pane insulated unit consisting of one LoE 366 and one clear pane with Cardinal XLEdge spacer and argon fill.
- ▶ High performance glass.
- ▶ 5% better U-value than Package #1.
- ▶ Less solar heat gain lowers cooling costs.
- ▶ Cuts fading transmission.



## 5500 DOUBLE/ TRIPLE SLIDER

WINDOW TYPE	GLASS PACKAGE	U-VALUE	SHCC	VISIBLE TRANSMITTANCE	CONDENSATION RESISTANCE
NO FOAM	#1	.29	.33	.57	.57
FOAM	#1	.28	.33	.57	.57
NO FOAM	#2	.28	.21	.51	.58
FOAM	#2	.27	.21	.51	.58

### GLASS PACKAGE

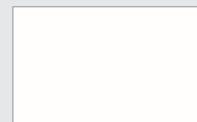
TUNDRA #1	CLEAR/ARGON/LOE 272	3/4" IG LOE SURFACE #2
TUNDRA #2	LOE 366/ARGON/CLEAR	3/4" IG LOE SURFACE #2

## Available colors for windows, doors and accessories

Due to the limitations of the printing process colors shown may vary. Please call for actual color samples if needed.



Black Laminate Exterior/  
White Interior



White

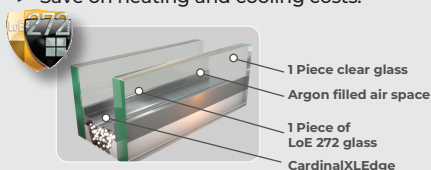


# 5600 Picture Window



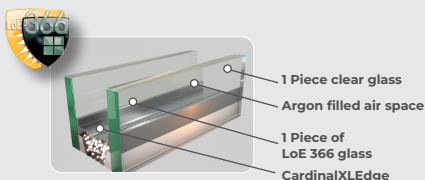
## Thermal Package #1

- ▶ Dual pane insulated unit consisting of one LoE 272 and one clear pane with Cardinal XLEdge spacer and argon fill.
- ▶ Increased condensation resistance.
- ▶ Increased inside glass temperature.
- ▶ Save on heating and cooling costs.



## Thermal Package #2

- ▶ Dual pane insulated unit consisting of one LoE 366 and one clear pane with Cardinal XLEdge spacer and argon fill.
- ▶ High performance glass.
- ▶ 5% better U-value than Package #1.
- ▶ Less solar heat gain lowers cooling costs.
- ▶ Cuts fading transmission.



## 5600 PICTURE WINDOW

WINDOW TYPE	GLASS PACKAGE	U-VALUE	SHCC	VISIBLE TRANSMITTANCE	CONDENSATION RESISTANCE
NO FOAM	#1	.27	.35	.60	.60
FOAM	#1	.26	.35	.60	.61
NO FOAM	#2	.27	.23	.54	.61
FOAM	#2	.25	.23	.54	.62

GLASS PACKAGE		
TUNDRA #1	CLEAR/ARGON/LOE 272	3/4" IG LOE SURFACE #2
TUNDRA #2	LOE 366/ARGON/CLEAR	3/4" IG LOE SURFACE #2

## Picture Window Features

- ▶ All welded frame
- ▶ 3 3/4" frame width
- ▶ Frame options: replacement frame, regular nail fin frame, J-fin designed with brick mold accent frame.
- ▶ Aesthetically pleasing exterior frame design
- ▶ Full complement of accessory profiles
- ▶ Maximum glass thickness of 3/4"
- ▶ Multi-chambered vinyl profiles for thermal efficiency
- ▶ Up to DP50 performance levels
- ▶ Full family of products (hung, slider, and picture window)

