



# CLIMATESMART

by LINDSAY WINDOWS

3000



## New Construction & Remodel Vinyl Window System

[www.LindsayWindows.com](http://www.LindsayWindows.com)



# Strength and value.

ClimateSmart 3000 Vinyl Window System utilizes only 100% vinyl by a leading world wide extruder. The manufacturing process results in beautiful, bright, strong, weather-resistant vinyl that is colorfast (*vinyl won't fade*). Our windows are manufactured for energy efficiency with structural integrity to exceed NFRC standards.



## Climate Smart (Previously known as Earthwise) Pro EnTech Insulating Glass

EnTech insulating glass units deliver the ideal energy balance of solar heat control, high visibility and fade protection. With gas filled chambers and Low-E coatings, our windows provide high levels of year-round comfort and energy savings.

	Glass Package	Pieces of Glass	Silver Layers	Gas Filler	Neat® Glass	Northern Region ENERGY STAR®	U-Value	SHGC	VT
STANDARD	<b>EnTech</b> EnTech is a dual-glazed, soft coat Low-E glass unit.	2	2	Argon	No	Exceeds	.27	.27	.46
OPTIONAL	<b>EnTech Pro</b> EnTech Pro is a dual-glazed, soft coat Low-E glass unit.	2	3	Argon	Yes	Exceeds	.27	.20	.48
OPTIONAL	<b>EnTech Peak</b> EnTech Peak is a top-of-the-line insulating glass unit. Not available in single hung or single slider.	3	5	Argon (standard) Krypton (optional)	Yes	Exceeds	.18	.18	.34

### Plus (EnTech+, EnTech Pro+ and EnTech Peak+)

Add the plus feature to any of the above glass packages to obtain additional Low-E coating on the interior. The interior piece of glass is a hard coat Low-E. This option improves the EnTech or EnTech Pro u-value between .03 and .05.

Performance numbers shown for dual glazed windows (EnTech Peak is triple-glazed) without grids. Manufacturer reserves the right to modify materials that impact ratings. ENERGY STAR criteria is based on the rigorous Northern climate zone.

\*Neat® is an invisible, durable and permanent coating that helps your windows stay clean longer. It uses the sun's UV rays to loosen dirt so water can rinse it away

\*\* Meets Northern Energy Star Standard with different option in windows. Please contact for more information.

\*\*\*Results listed are for the North-Central, South-Central, and Southern regions for Energy Star. The Northern Region implements new standards. Check with your dealer for further information.

# Features & Benefits of Single/Double Hung and Sliders

- ▶ **Fusion Welded Frame and Sash:** Not mechanically screwed and glued like non-vinyl windows. Provides a superior barrier to air and water penetration and utmost in strength and integrity.
- ▶ **5 Degree Positive Sloped Sill (for hung products):** Provides easy cleaning and water runoff. No weep holes which may clog and need maintenance. Sliders recessed in pocket sill for optimal performance.
- ▶ **Commercial Grade Balance System (for hung products):** Provides smooth operation for sash to easily raise and lower. Removable balance cover for attractive appearance and hides installation screws.
- ▶ **New Soft Curved Sash Design:** Looks like a traditional wood window sash from inside and outside.
- ▶ **Attractive Integral Lift Rail:** Provides easy sash operation.
- ▶ **Easy Cleaning:** Easy clean from inside home. Operable sliding sash lift-out and operable hung sash tilt-in.
- ▶ **3/4" Insulating Glass System:** Maximum regional thermal efficiency, double strength LowE glass with Argon comes standard for additional energy savings.
- ▶ **Warm Edge Technology:** Warm edge spacer provides a barrier to cold and heat transfer in insulating glass unit.
- ▶ **Interlocking Meeting Rails:** Integral interlock reduces air infiltration and provides additional security; meets and exceeds AAMA Forced Entry Resistance Test.
- ▶ **Strong Cam Lock and Keeper:** The cam action locks and keepers for hungs and sliders draw the sash closer together for a positive security lock and helps reduce air infiltration.
- ▶ **Sash Vents:** (Optional) Allows for limitation of sash opening for ventilating; meets and exceeds AAMA Forced Entry Resistance Testing but should not be used for security.
- ▶ **WOCD:** (Optional) Attractively integrated into frame on single hung and sliders or into sash for double hung and slider. Interchangeable with sash vent. Not ugly screw-on like competitors.
- ▶ **At Least Two Pieces of Weatherstripping:** Double mylar fins enhance resistance to air and water infiltration.
- ▶ **Non-Corrosive Hardware:** Years of trouble free performance, no matter what the environment.
- ▶ **Optional:** Jamb extensions, Jamb receiver, brick moulds, 3.5" trim and FlexScreens are some options for an enhanced look and easier installation.
- ▶ **Extruded Nail Fin:** Available on all products. Built-in J channel available on hungs, sliders and picture windows. Specify if you do or don't want extruded nail fin and built-in J channel.
- ▶ **20 Year All Inclusive Limited Warranty:** See warranty for specific details.



**Tilt Latches:**  
Appealing and functional tilt latches allow a moveable sash to be tilted in for easy cleaning.



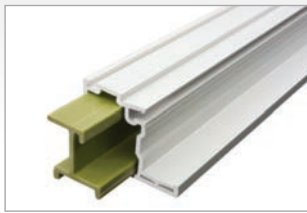
**Strong Cam Locks and Keeper:**  
The cam action lock and keeper for hungs and sliders actually draws the sash closer together for a positive lock. Exceeds force entry standards.

# Double Hung

The foundation of the ClimateSmart 3000 Vinyl Window System is the double hung window. Traditional beauty and uncompromising strength are just the beginning. Both sashes of the ClimateSmart 3000 double hung tilt-in for easy cleaning. Fully weatherstripped components—combined with a proven balance system and fully interlocking rails—make the ClimateSmart 3000 double hung a favorite choice for homeowners. Optional internal grilles complete the architectural appeal.



Optional FlexScreen



Non-metal Reinforcement at Interlock



Optional Sash Vents



Spring-Loaded Code Compliant WOCD Option

Sash vent and WOCD are in sash for double hung and double slider. Located in frame for single hung and single slider.

# Single Hung

The same high quality construction as the ClimateSmart 3000 double hung window with a fixed upper sash and tilt-in lower sash.

Single-hung windows remain one of the most popular new construction windows, and with good reason. They feature one sash, and it can slide up when you want to catch a fresh breeze. Since these windows feature fewer moving parts than many other windows, contractors and homeowners love their long-lasting durability.



Tilt in for Easy Cleaning



## Double Slider

The elegant, fresh look of the ClimateSmart 3000 sliding window enhances the natural lighting of your home, while maintaining superior energy performance. ClimateSmart 3000 sliding windows glide on adjustable metal dual rollers, for a smooth, easy operation every time. The ClimateSmart 3000 family of sliding windows will inspire your imagination with superior thermal performance.



## Single Slider

Single slider windows feature one movable sash for venting. Contractors and homeowners often choose a single slider for a great value with maximum viewable area.

## Casement/Awning /Picture Window

Tradition, innovation and function are combined in the ClimateSmart 3000 casement window. Sleek and stylish, the contoured sash reflect detailed craftsmanship. Multi-point locking allows for easy operation with just one locking lever. Casement windows open to a full 90 degrees for maximum ventilation and easy cleaning. The same sleek profiles are available in an awning style window, which gives maximum glass size and visibility.

Want a casement window but the look of a hung window? Use a casement with a center bar. Contoured sash and frame (not flat) have appearance of a hung or slider. Internal blinds which raise/lower and tilt are optional



# Architectural

Express yourself with ClimateSmart 3000 architectural shapes and designs. Choose from a variety of styles, including:

- ▶ Half-round
- ▶ Circle
- ▶ Octagon
- ▶ Quarter-round
- ▶ Oval
- ▶ Trapezoids
- ▶ Eyebrow
- ▶ Ellipse

Architectural shapes are designed to integrate with any style of ClimateSmart 3000 windows, allowing you to showcase your own personal flair.



## Bay & Bow

Transform any room with a ClimateSmart 3000 custom bay or bow window. All bay and bow windows are custom sized to fit any opening. Choose from double hung or casement flankers and add optional grilles that provide a warm, inviting appeal to any room. Available with stained wood or laminate to best match your decor.

Bay and bow windows are available in the same colors and laminates as the individual windows.

## Patio

Redefine your living space with a stunning ClimateSmart 888 or 2030 patio door. With the same high performance standards as our windows, the ClimateSmart patio door is a model of thermal efficiency. All patio doors glide smoothly on dual tandem metal rollers. Add internal grilles and multiple options for hardware to complete the look. Available in standard and custom sizes: 2, 3 and 4 lite, sidelite, and transoms. Internal blinds which raise/lower/tilt are optional.

The 2030 model is reversible. Without removing the frame both sashes can be removed to allow for a larger opening and operating panel direction can be reversed.



# DESIGN & COLOR OPTIONS

## GRID PATTERNS AND TYPES

Enhance the look of your home with distinctive grid styles. All grids are between the glass—making cleaning easy. Simply choose a grid pattern and type below to accent your new windows or design your own grid pattern. SDLs applied on the exteriors of the inner and exterior glass.

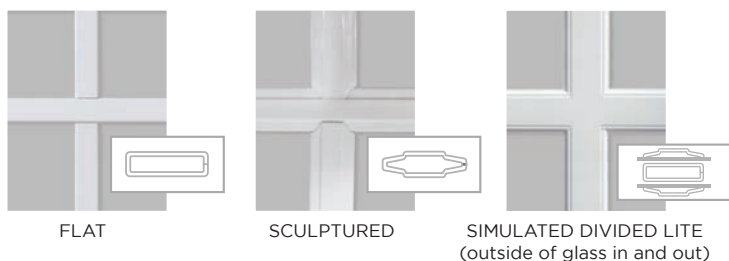
### GRID PATTERNS



COLONIAL PRAIRIE DIAMOND

The number of grids used in the colonial (standard) and diamond patterns vary depending on window size.

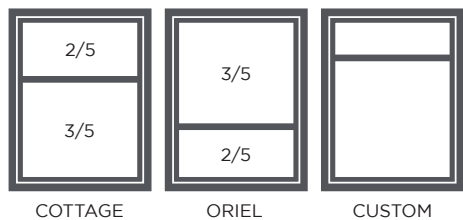
### GRID TYPES



FLAT SCULPTURED SIMULATED DIVIDED LITE (outside of glass in and out)

## DOUBLE HUNG AND SINGLE HUNG MEETING RAIL OPTIONS

You have the option to change the height of your single hung or double hung meeting rail. A custom meeting rail is available by measuring from the bottom sill of the window to the top of the meeting rail.



COTTAGE ORIEL CUSTOM

## OBSCURE GLASS

Obscure glass is commonly used in bathrooms to distort the image behind the glass. Choose from these options.



NORMAL VIEW STANDARD OBSCURE AQUA RAIN

### TEMPERED GLASS

Often required in bathrooms, stairways and windows close to the floor or a doorway, tempered glass is similar to a car windshield so it will not shatter if broken. Check your local building code for any windows requiring tempered glass.

## CASEMENT BLINDS AND FIXED WINDOWS with Low E Glass



Blinds TILT, RAISE & LOWER in a sealed IG unit.



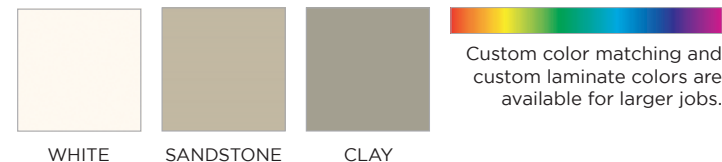
## OTHER OPTIONS

Jamb extensions, Jamb receivers to match window interior color. Brickmould, 3.5" trim also available.

## COLOR CHOICES

Many color and laminate combinations are available. Choose from same exterior and interior solid vinyl colors, interior laminate woodgrains, interior and exterior solid color laminations, or exterior and interior paint coatings. Warranty covers both exterior and interior laminates and paints. See warranty for details. Actual colors may vary from those shown.

### EXTERIOR/INTERIOR VINYL COLORS



### INTERIOR LAMINATE WOODGRAINS



Jamb and casing available in same colors as windows including woodgrains. Woodgrain laminates are available only on white base for 3100 and 3300.

### EXTERIOR/INTERIOR LAMINATES



\* Minimum of 100 Windows for gray and silver laminates

### EXTERIOR/INTERIOR PAINT COATINGS



Actual colors may vary from those shown. Many color samples are available upon request.



Contact your local dealer or Lindsay Windows for more information.

North Mankato, Minnesota  
(507) 625-4278

Union, Missouri  
(636) 583-0850

North Aurora, Illinois  
(630) 892-5091

Other Manufacturing Facilities  
Georgia, Washington, California

*We Enthusiastically Look Forward To Your Order!*



### **A TRADITION OF QUALITY SINCE 1947**

Lindsay Windows began over 73 years ago as a privately held, family-owned company, which it still is today. Our mission has always been to manufacture the highest quality products using materials with advanced manufacturing equipment and procedures.

Our products carry extensive industry certifications and are distributed through a network of qualified dealers. All of our products exceed the current standards for ENERGY STAR compliance and have some of the best ratings in the industry.

Our modern production facilities in Minnesota, Missouri, Illinois, Georgia, Washington and California manufacture vinyl products for energy specific geographical window and door markets. We value our employees and consider every employee a salesperson for our company. It is a privilege to provide you with the finest products that are the best value in the market, with the best energy performance and warranty. Our best testimonies come from our thousands of satisfied customers. **We want you to be one of them.**

Our prices reflect our commitment to craftsmanship, advanced materials and superior performance. We are proudly the third owners of Lindsay Windows for the last 30 years.

**Thank You,  
Lindsay Team**

Lindsay Dealer



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