

3G MAX & 3G MAX LAMI WINDOW SERIES

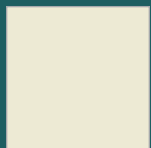
A TRUE TRIPLE PANE WINDOW

3G Max's wide frame lets us use 1" insulated glass units which can be triple glazed or feature laminated glass, a greater air-space allows for increased energy efficiency and sound transmission reduction. With Cardinal 366 glass, a warm edge spacer and Argon gas fill, these modern design beveled windows will reduce your cooling and heating costs lending beauty and elegance to your project.

VINYL COLORS



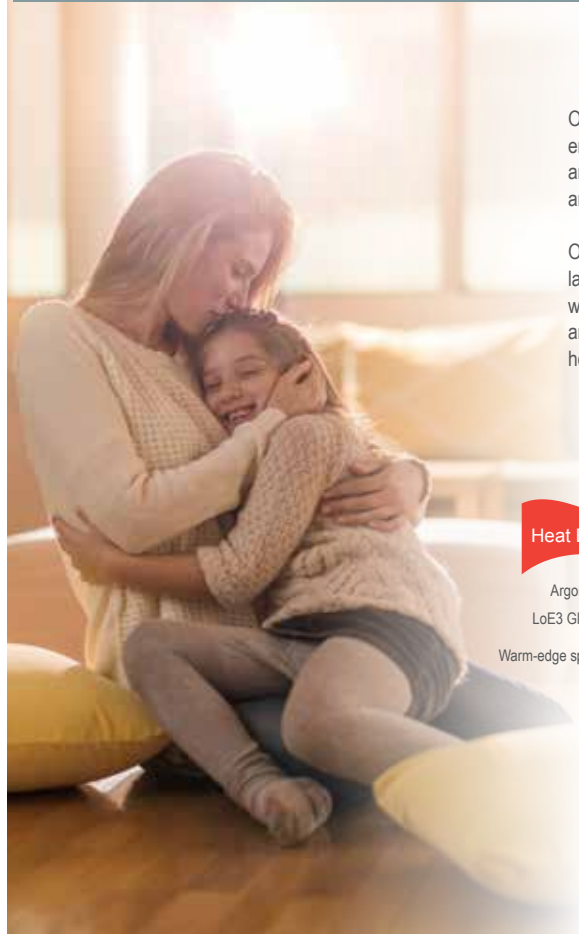
White



Almond

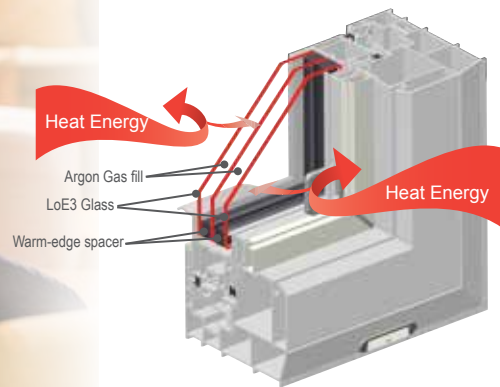
FOR UNIQUE LOOK
SELECT ANY OF
OUR **17** EXTERIOR
COLORS

INCREASED ENERGY EFFICIENCY



Our triple pane window system not only increases energy savings but will also lower UV transmittance and help protect the inside of the home from sun fade and deterioration.

Our triple pane insulated glass unit consists of three layers of glass sealed with warm edge spacers. Along with better home insulation, a triple pane window is among the very best choices for an energy efficient home.



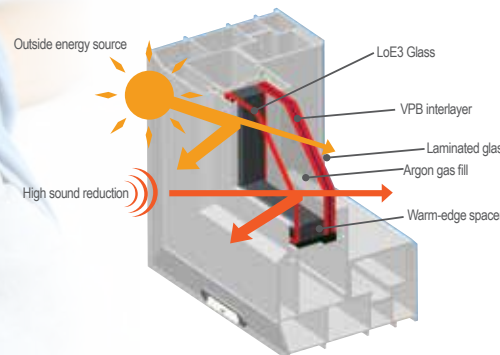
HIGH SOUND REDUCTION & SAFETY



Laminated glass has excellent sound reduction properties making it a great choice for areas with high noise levels.

Tempered glass while known for its strength, will completely shatter under impact. If broken, Laminated glass will retain its shape and maintain a barrier against foreign objects.

Laminated glass is similar to automobile windshield glass, consisting of a plastic safety interlayer placed between two sheets of glass on one of the glass panes of the insulated glass unit.



FRAME TYPES

Designed for targeted installation and to avoid costly broken stucco repairs.

REPLACEMENT

NEW CONSTRUCTION

RETROFIT

BLOCK

NAIL-ON



1" SET-BACK

1-3/8" SET-BACK

3G MAX SERIES WINDOWS COMPONENTS & DESIGN

SUPERIOR ENERGY EFFICIENCY

- 3-1/4" frame depth for enhanced performance of insulated glass unit components
- 1" IG features Cardinal LoE366 glass for reduced heat transference and protection against fading and sun damage
- Argon gas filled glass chambers dramatically reduce the energy coming inside the home and improve insulation
- High quality Quanex® energy efficient spacers which are guaranteed not to fail

OUTSTANDING DESIGN

- Beveled multi-chambered virtually maintenance-free extruded vinyl
- 1-3/4" replacement flange
- Fusion welded main frame and sashes
- Even sightlines for a pleasing and balanced look
- Built-in pull rail
- Steel reinforcement beam ensures strength and rigidity
- Horizontal sliders feature nylon composite rollers and housing provide a much quieter movement of the operating sash and long-lasting durability
- Single and Double hungs feature a constant force counter-weight balance system for effortless operation
- Single hung windows allow to tilt-in the operating sash for convenient cleaning from inside the home
- Double hung windows allow both sashes to tilt-in
- Super Secure locking system in tandem with a reinforced interlock, meet and exceed California's forced entry codes, which are some of the toughest in the nation
- Operate and unlock the window with minimal effort with our Super Secure Locking System
- Vent-latch allows to hold a desired open position for ventilation
- One-way covered weephole technology let's the moisture out but keeps dust and insects from accessing the home



FULL LIFETIME WARRANTY INCLUDES
GLASS BREAKAGE PROTECTION

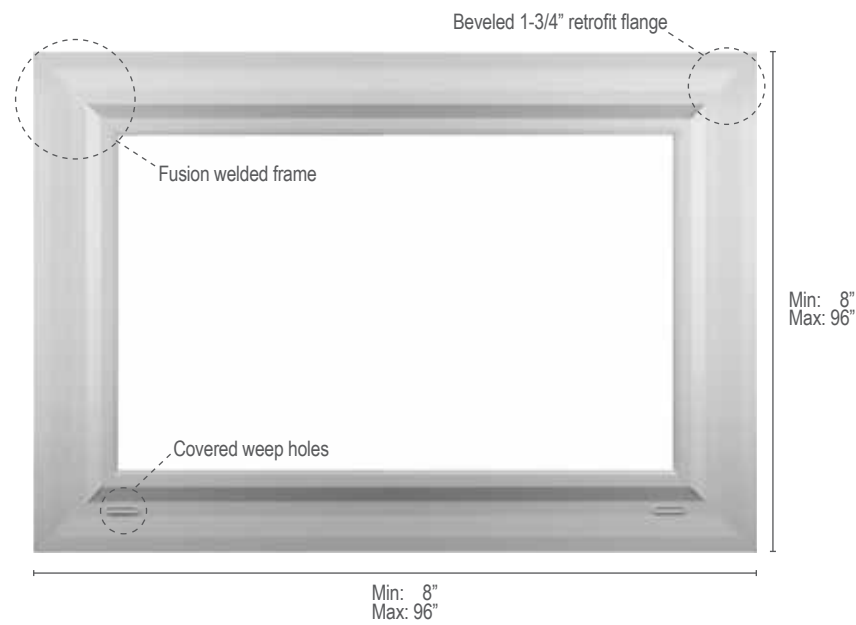
REMARKABLE DESIGN WITH ALL THE FEATURES FOR ENERGY EFFICIENCY AND EASE OF USE

3G MAX & 3G MAX LAMI WINDOW SERIES STYLING

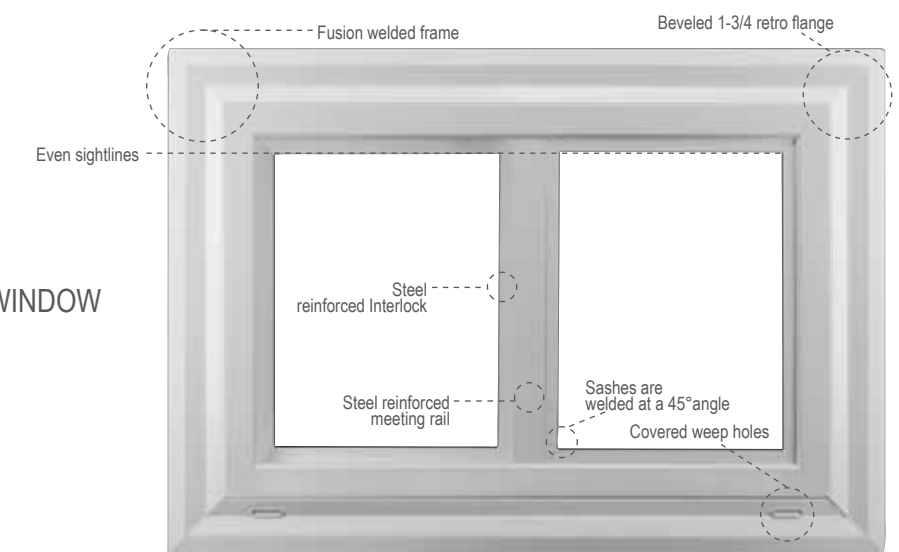


3G MAX & 3G MAX LAMINATED

PICTURE WINDOW



HORIZONTAL SLIDING WINDOW



DESIGN

Elegant beveled frame design with multiple glass, grid, and configurations available

STRUCTURAL INTEGRITY

Fusion-welded uPVC joints create an impervious seal

MAINTENANCE

Vinyl is virtually maintenance free. It never needs paint, and requires only an occasional wash and wipe to clean

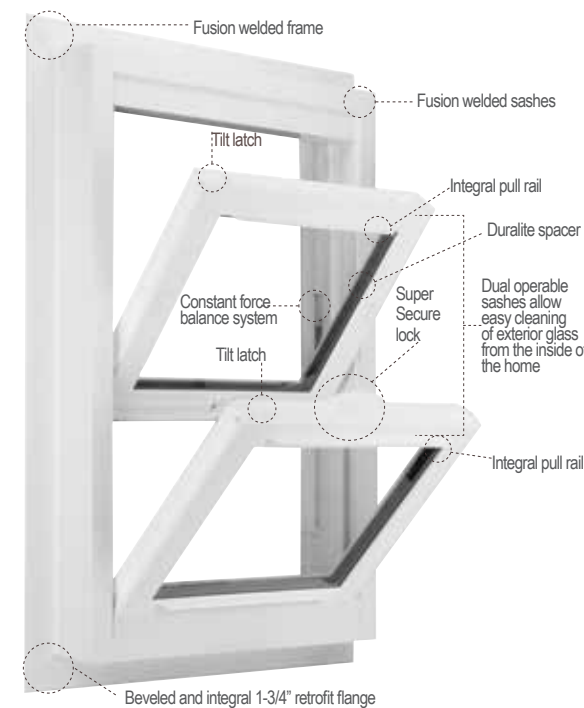
TILT-IN SINGLE HUNG



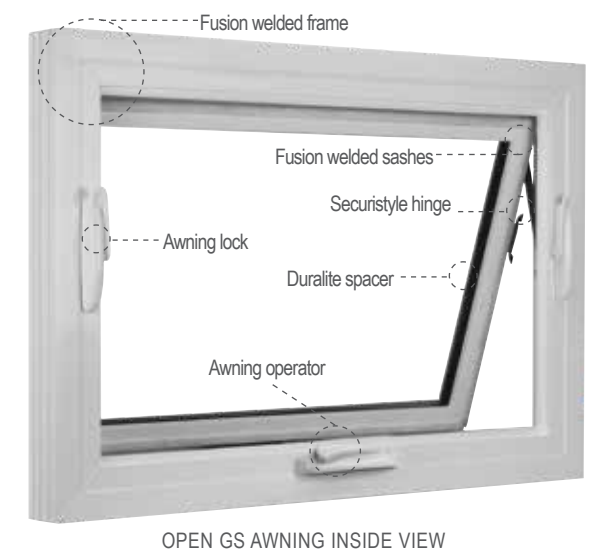
CASEMENT



DOUBLE HUNG



AWNING





FRAME TYPES

Designed for targeted installation and to avoid costly broken stucco repairs.

REPLACEMENT

NEW CONSTRUCTION

RETROFIT

BLOCK

NAIL-ON



1" SET-BACK

5000 WINDOWS COMPONENTS & DESIGN

EXCEPTIONAL ENERGY EFFICIENCY

- 2-3/4" frame depth for enhanced performance of insulated glass unit components
- 3-4" IG features Cardinal LoE366 glass for reduced heat transference and protection against fading and sun damage
- Argon gas filled glass chamber dramatically reduce the energy coming inside the home and improve insulation
- High quality Quanex® energy efficient spacer guaranteed not to fail

OUTSTANDING DESIGN

- Beveled multi-chambered virtually maintenance-free extruded vinyl
- 1-3/4" replacement flange
- Fusion welded main frame and sashes
- Even sightlines for a balanced look
- Built-in pull rail
- Steel reinforcement beam ensures strength and rigidity
- Horizontal sliders feature aluminum rollers in a nylon housing provide smooth gliding operation
- Single hungs feature a constant force counter-weight balance system for effortless operation
- Single hung windows allow to til-in the operating sash for convenient cleaning from inside the home
- Super Secure locking system in tandem with a reinforced interlock, meet and exceed California's forced entry codes, which are some of the toughest in the nation
- Operate and unlock the window with minimal effort with our Super Secure Locking System
- Vent-latch allows to hold a desired open position for ventilation
- One-way covered weepole technology let's the moisture out but keeps dust and insects from accessing the home

FULL LIFETIME WARRANTY INCLUDES GLASS BREAKAGE PROTECTION

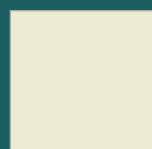
5000 WINDOW SERIES

5000 WINDOW SERIES

VINYL COLORS



White



Almond

FOR UNIQUE LOOK SELECT ANY OF OUR **17** EXTERIOR COLORS

ENERGY EFFICIENT, BEAUTIFUL LINES

5000 Series is designed to blend modern window technology with clean, beautiful lines while staying budget friendly. Its contemporary beveled frame added thickness, and multiple chambered airspace increase thermal efficiencies. An increased frame width allows for 3/4" glass units containing state of the art insulated glass units.

Cardinal 366 glass comes standard with an argon-filled interior. Upgrade the aesthetics of your building and reduce your cooling and heating bills with the latest in thermal technology.

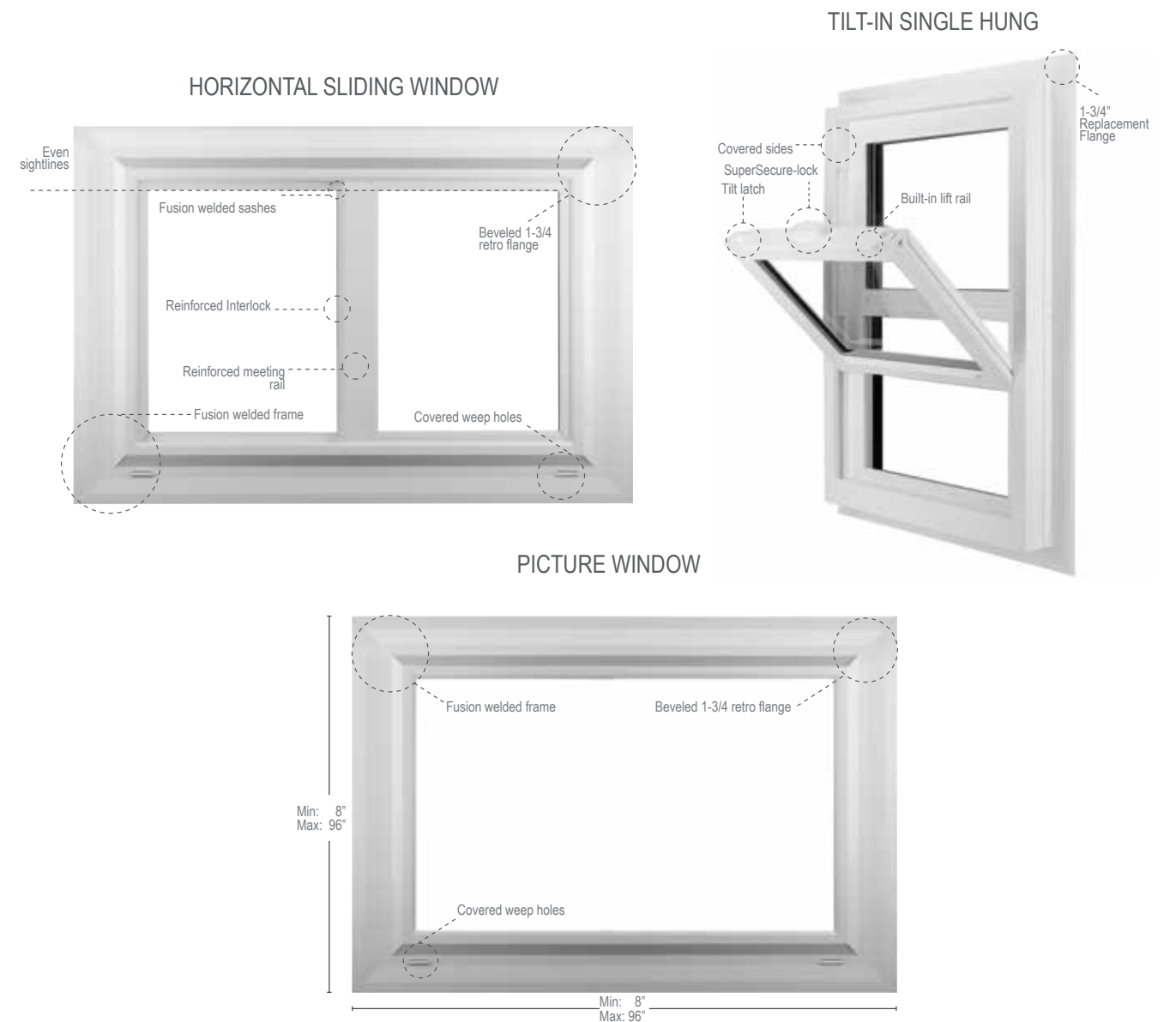


PRECISION AND FUNCTIONALITY,
LOCAL MANUFACTURING

FOR
COMFORTABLE
LIVING



5000 SERIES STYLING



5000 WINDOW SERIES

1733 WINDOW SERIES

SLIM PROFILE,
EASE OF USE

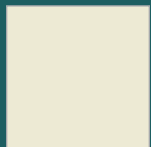
1733 Series features a slim profile that allows for a greater glass to vinyl ratio, letting in more light. Manufactured in multi-chambered extruded vinyl, with standard Cardinal 366 glass, and an argon-filled interior, for energy efficiency and remarkable performance of each insulated glass unit.

Reduce your cooling and heating costs while enhancing the look of your property with the slim lines of our 1733 Series of vinyl windows.

VINYL COLORS



White



Almond

FOR UNIQUE LOOK
SELECT ANY OF
OUR **17** EXTERIOR
COLORS

FRAME TYPES

Designed for targeted installation and to avoid costly broken stucco repairs.

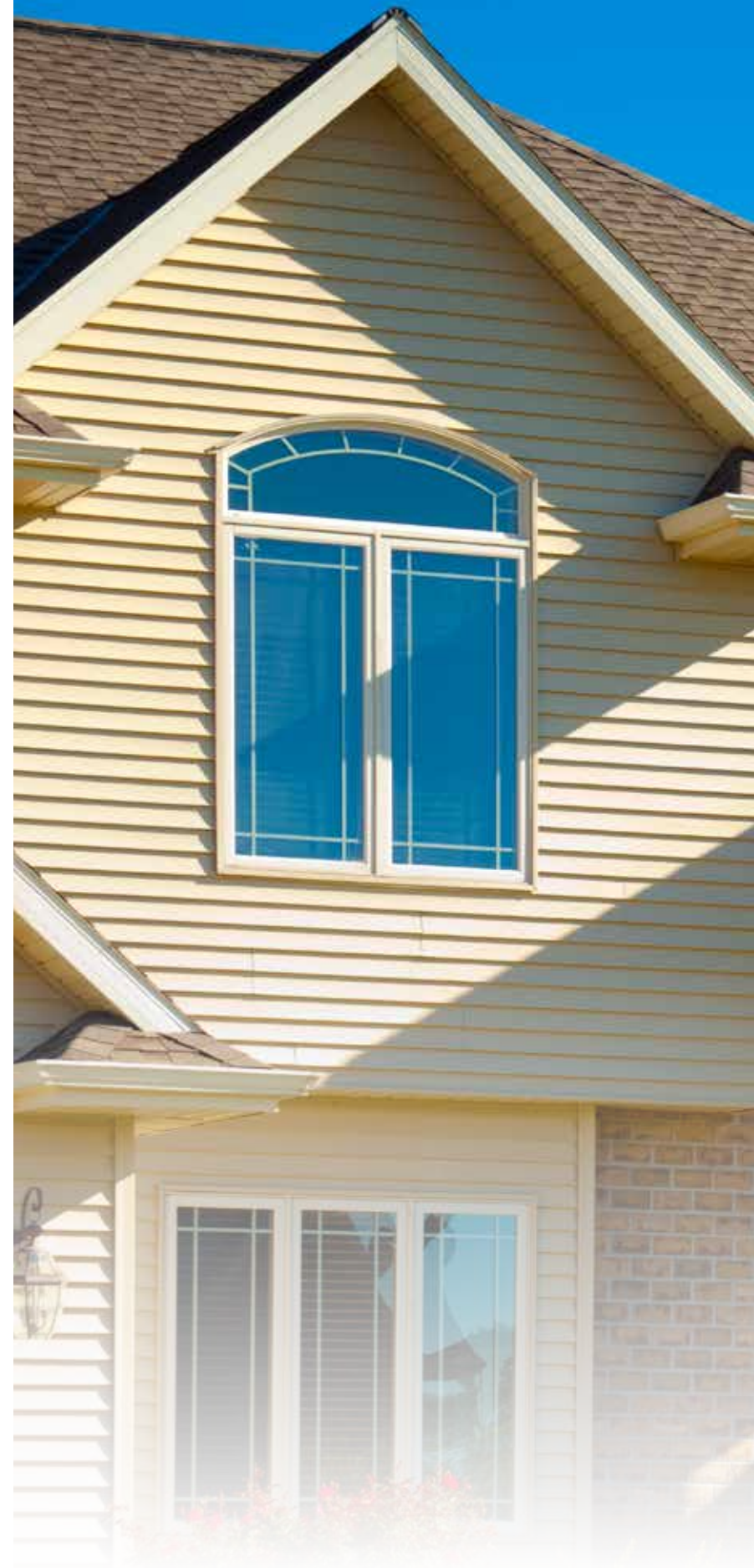


IMPRESSIVE ENERGY EFFICIENCY

- 3-1/4" frame depth for enhanced performance of insulated glass unit components
- 3-4" IG features Cardinal LoE366 glass for reduced heat transference and protection against fading and sun damage
- Argon gas filled glass chamber dramatically reduce the energy coming inside the home and improve insulation
- High quality Quanex® energy efficient spacer guaranteed not to fail

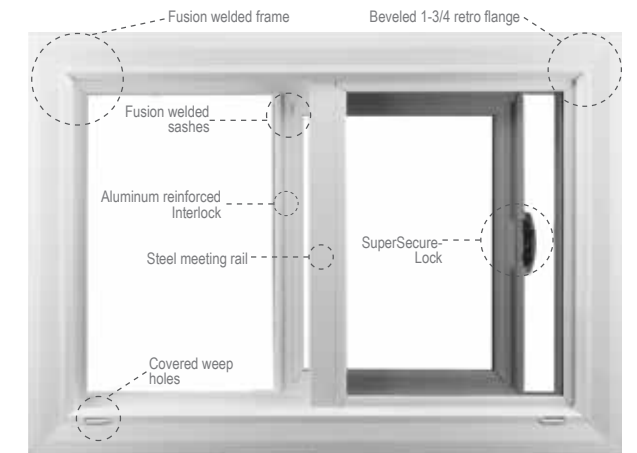
PURPOSED DESIGN

- Beveled multi-chambered virtually maintenance-free extruded vinyl
- 1-3/4" replacement flange
- Fusion welded main frame and sashes
- Built-in pull rail
- Steel reinforcement beam ensures strength and rigidity
- Horizontal sliders feature aluminum rollers in a nylon housing provide smooth gliding operation
- Single hungs feature a constant force counter-weight balance system for effortless operation
- Super Secure locking system in tandem with a reinforced interlock, meet and exceed California's forced entry codes, which are some of the toughest in the nation
- Operate and unlock the window with minimal effort with our Super Secure Locking System
- One-way covered weephole technology let's the moisture out but keeps dust and insects from accessing the home

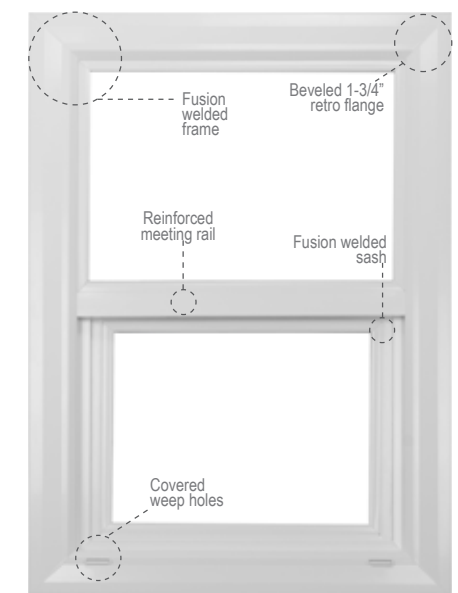


1733 SERIES STYLING

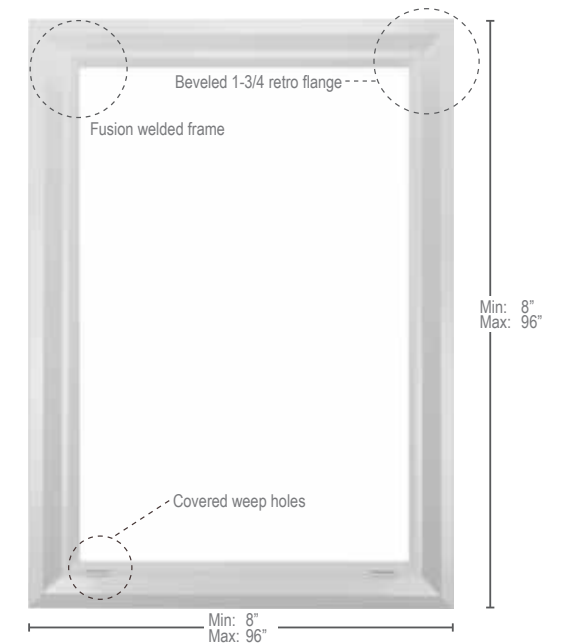
HORIZONTAL SLIDING WINDOW



SINGLE HUNG



PICTURE WINDOW



DECORATIVE GLASS OPTIONS

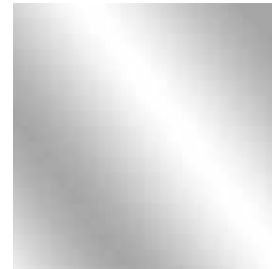
Our variety of pattern glass designs preferred options for bathrooms, add character, privacy and dimension to windows or doors. Bronze and gray glass are also available.



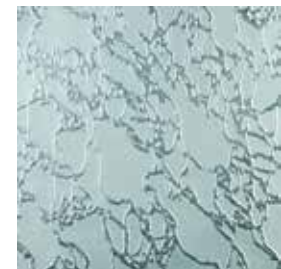
COLORED GLASS



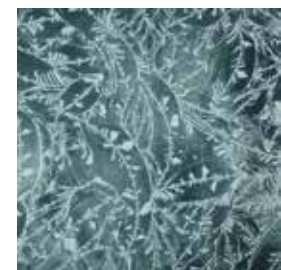
Bronze



Gray



Delta Frost



Glue Chip



Obscure



Rain

PATTERN GLASS

Other glass patterns available upon request. Please contact your Sales Representative for more details.

GRID SELECTION

Enhance your windows and doors with a grid design. With several patterns to choose from and the benefit of having the grids placed inside the insulated glass unit, cleaning your windows is easy and convenient.

Flat Grids



5/8"



3/4"

Sculptured Grids

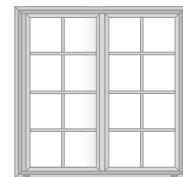


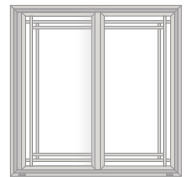

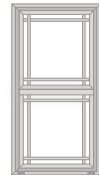
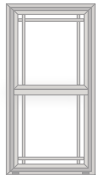
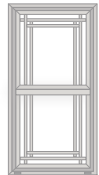
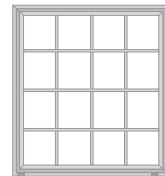
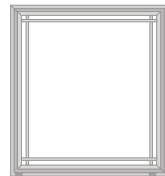
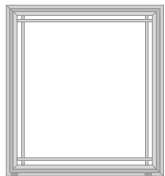
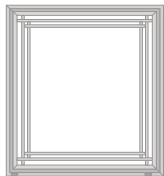






5/8"



1"

GRID PATTERNS

COLONIAL	MARGINAL A	MARGINAL B	DOUBLE PRAIRIE
 XO - XX COLONIAL A-4W-4H	 XO - XX MARGINAL A	 XO - XX MARGINAL B	 XO - XX DOUBLE PRAIRIE
 SHT - DH COLONIAL A-2W-4H	 SHT - DH MARGINAL A	 SHT - DH MARGINAL B	 SHT - DH DOUBLE PRAIRIE
 PW COLONIAL A-4W-4H	 PW MARGINAL A	 PW MARGINAL B	 PW DOUBLE PRAIRIE
 ARCH HALF CIRCLE COLONIAL A-AHR SUNSTAR 1	 ARCH HALF CIRCLE MARGINAL A	 ARCH HALF CIRCLE MARGINAL B	 ARCH HALF CIRCLE DOUBLE PRAIRIE