



## Alfresco Wintergarden Bifold Window

The design concept behind the Alfresco Wintergarden Bifold Window System is simple – maximum glass for maximum views and natural light. This stunning innovation combines a glass balustrade and bifold window into a singular system. The smooth, inward-folding operation is safe and regulated for use in residential apartments and high-rise buildings. When fully closed, the Alfresco Wintergarden Bifold Window System transforms the exposed balcony into a secure, enclosed area, complete with a lustrous glass wall. This slim, streamlined and aesthetically-pleasing design is also incredibly strong. The system is NATA tested and accredited to withstand a staggering 1500 Pascals of water penetration – outstanding weather durability for a bifold window system.



### FEATURES & BENEFITS

- Maximises natural light
- Smooth gliding operation
- Ezi-Seal technology for enhanced weather durability, insulation and acoustics
- Movement controlled by articulated carriers
- Sill covers to prevent dirt accumulation
- Guards to remove debris
- Drainage holes to flush away water and dust
- NATA tested and accredited



### PRODUCT OPTIONS

- Configured with fixed lowlights to create a fully-enclosed balcony setting
- Single or double glazing
- Inward or outward folding configurations
- Single-direction or bi-parting openings
- Various screening alternatives
- Dual and three-point locking systems for added security

### WINDOW ENERGY RATING - TOTAL WINDOW AFRC

Window ID	Glazing	Uw	SHGC	Tvw	Air Inf.
EZI-014-01	6mm Clear	5.9	0.63	0.66	0.33
EZI-014-02	6.38mm Grey Laminate	5.9	0.47	0.31	0.33
EZI-014-03	6.38mm Comfort Plus Grey	4.3	0.38	0.29	0.33

### SPECIFICATIONS

#### FRAME SIZE

101.6mm

#### MAXIMUM OPENING SIZE

2750mm high x 16000mm wide

#### MAXIMUM PANEL SIZE

2700mm high x 1000mm wide

#### MAXIMUM PANEL WEIGHT

80kgs

#### MAXIMUM NO. OF PANELS

Up to 8 left + 8 right (16 in total)

#### GLAZING RANGE

5mm - 13.5mm (16.2mm pocket)  
13mm - 30mm (34.2mm pocket)

### COMMON CONFIGURATIONS (VIEWED FROM OUTSIDE)

Our modular design enables many different configurations. A selection of possible configuration options is depicted here.

