

## Altair® Louvre Window Recommended Specifications

A tight specification will help to make sure that what you specify ends up in your building thereby achieving your design objectives.

### The louvre windows shall be Breezway® Altair® Louvre Windows

#### Features:

- Unique drainage channels for superior water performance.
- Unique 'Living Hinge' design that pulls the clips tightly against the channel when closed for superior water performance and air infiltration.
- Low profile keylock with lock barrel housed inside the louvre channel.
- Passed testing to 40,000 open/close cycles for long operational life.
- Passed testing to 15,000 lock/unlock cycles for long operational life.
- Altair Louvres have passed AS2047 testing at 3,000mm high.

### The louvre windows shall be Breezway® Altair® Powerlouvre™ Windows

#### Features:

- Unique drainage channels for superior water performance.
- Unique 'Living Hinge' design that pulls the clips tightly against the channel when closed for superior water performance and air infiltration.
- Motors are concealed within the head of the window frame.
- Motors are easily accessible for maintenance.
- Each low voltage motor only requires 0.4 amps to reduce transformer and wiring requirements.
- Motors can be powered by appropriately specified transformers from any supplier.
- Available as either a fully assembled window system or as a component system for installation into window fabricator's framing systems.

### The louvre windows shall be Breezway® Altair® Louvre Windows with the Stronghold® System

#### Features:

- Unique drainage channels for superior water performance.
- Unique 'Living Hinge' design that pulls the clips tightly against the channel when closed for superior water performance and air infiltration.
- Low profile keylock with lock barrel housed inside the louvre channel.
- Altair Louvres have passed testing to 40,000 open/close cycles for long operational life.
- Altair Louvre keylocks have passed testing to 15,000 lock/unlock cycles for long operational life.
- Altair Louvres have passed AS2047 testing at 3,000mm high.
- Pinned design that mechanically retains blades within the clips to prevent blade dislodgement under human impact.

### The louvre windows shall be Breezway® Altair® Powerlouvre™ Windows with the Stronghold® System

#### Features:

- Unique drainage channels for superior water performance.
- Unique 'Living Hinge' design that pulls the clips tightly against the channel when closed for superior water performance and air infiltration.
- Motors are concealed within the head of the window frame.
- Motors are easily accessible for maintenance.
- Each low voltage motor only requires 0.4 amps to reduce transformer and wiring requirements.
- Motors can be powered by appropriately specified transformers from any supplier.
- Pinned design that mechanically retains blades within the clips to prevent blade dislodgement under human impact.

### The louvre windows shall be Breezway® Altair® IGLU® Louvre Windows

#### Features:

- Totally frameless double glazed louvre blades with embedded seals.
- Seal-on-seal contact between blades.
- Unique drainage channels for superior water performance.
- Pinned design that mechanically retains blades within the clips to prevent blade dislodgement under human impact.

### The louvre windows shall be Breezway® Altair® Powerlouvre™ IGLU® Louvre Windows

#### Features:

- Totally frameless double glazed louvre blades with embedded seal.
- Seal-on-seal contact between blades.
- Unique drainage channels for superior water performance.
- Motors are concealed within the head of the window frame.
- Motors are easily accessible for maintenance.
- Each low voltage motor only requires 0.4 amps to reduce transformer and wiring requirements.
- Motors can be powered by appropriately specified transformers from any supplier.
- Pinned design that mechanically retains blades within the clips to prevent blade dislodgement under human impact.