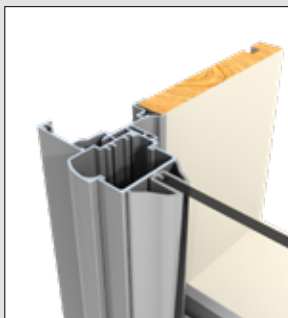




Louvre frame and bottom glass blade (with weather bar).

### Key Features

- Louvres provide easily controlled ventilation with minimum projection
- Residential Series uses the Altair louvre system from Breezway Australia which fits into the awning or casement frame
- A 102mm (4 inch) or 152mm (6 inch) glass, aluminium or timber louvre is available
- Altair louvres comply with NZ weatherproofing requirements up to Extra High wind zones when used together with the louvre weather bar system
- All operating mechanisms and bars are non-corrosive and are hidden in the louvre mullion, giving a clean and compact appearance
- A fixed louvre system is also available for ventilating plant rooms and similar areas.



Window frame and louvre jamb.



Louvre head section with external weather bar fitted.



Louvre control lever (nylon grip).



Fixed louvre frame and profile.

### Specifications

#### Dimensions

Maximum spans of 550mm are recommended, with wider spans possible in lower wind zones

#### Maximum Glass Thickness

Glass 6mm, aluminium 6mm and timber (rebated) 6mm

#### Thermal Values

**U-value** 7.434 **R-value** 0.135

#### Performance

Altair louvres comply with NZ weatherproofing requirements up to Extra High wind zone when used together with the louvre weather bar system. Fixed louvres should not be used in most exposed situations

### Design Considerations

- Standard colour for handles and blade clips is black or white (custom colouring can be done using our 35 popular powdercoat colours)
- Double glazing not available
- Fly screens may be possible with louvre windows depending on window recess position
- Fly screens can be fitted to the fixed louvre.