



Air-FloPlus

125mm Louvre

DESIGNED TO INTEGRATE SINGLE AND DOUBLE
GLAZING FRAMING WITH A LOUVRE, AND ALLOW
MAXIMUM AIR FLOW VENTILATION

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& HARDWARE

Air-Flo Plus 125mm Louvre

The Air-Flo® Plus 125mm Louvre system is purposely designed to provide a total solution for all residential and commercial louvre window applications, including fixed lights and hinged doors.

Louvre gallery options include the Breezway® or Aero Louvre gallery range providing general to advanced louvre solutions.

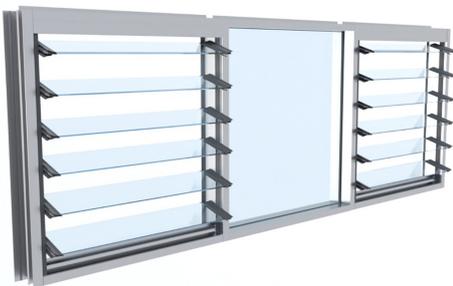
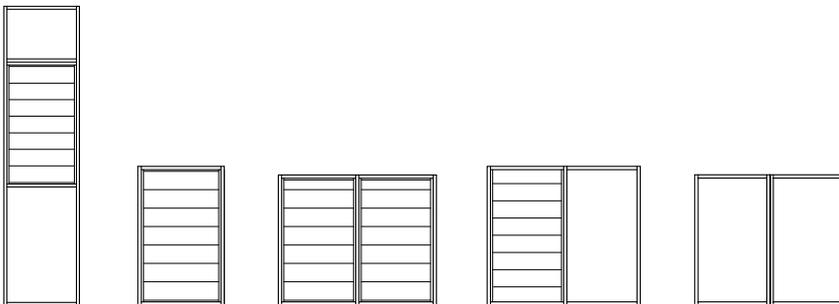
Both Gallery options have been tested offering performance and flexibility when combined with the Alspec® range.

The Air-Flo® Plus 125mm Louvre system includes a complete screened louvre frame offering a variety of external security and flyscreen options including the Invisi-Gard® and KidScreen® products. Now also included in the Air-Flo® Plus 125mm Louvre range is a 50mm slim line frame developed to suit narrow louvre window installations. This frame presents a neat appearance using an integrated head and sill design.

Successfully tested for compliance with Australian Standards AS2047, achieving acoustic and WERS energy ratings along with fall prevention solutions.

Specifying Alspec's Air-Flo® Plus 125mm Louvre ensures the client receives a solid, durable high performance product.

Typical Configuration



Key Features

- Framing options compatible with french door integration
- Integrated head and sill design
- Complete screened frame offering external security and flyscreen options including Invisi-Gard® and KidScreen®
- Suitable for suburban housing and multi-unit residential market
- Maximum window ventilation opening
- Suitable to a range of terrain conditions

Technical Specifications

Frame Dimensions	
Option 1	125 x 32mm
Option 2	50 x 19mm
Maximum Product Performance	
SLS (Pa)	1500
ULS (Pa)	5000
Water (Pa)	300 (Aero) or 450 (Breezway)
Glazing Details	
Fixed Light Glass Single Glazed	4 - 10.38mm
Fixed Light Glass Double Glazed	18 - 25mm
Louvre Blades	6mm
Acoustic Performance	
6mm	27Rw
Thermal Performance	
Uw range SG	4.5 - 6.1
SHGC range SG	0.27 - 0.63
Compatible Systems	
Air-Flo Plus 40mm French Door	Swan Evo 45mm Commercial Shopfront Door
Air-Flo Plus Framing	Torrens 45mm Commercial Shopfront Door