



Ventus Louvre Galleries

Ventus Louvres create passive airflow, minimising requirements for air-conditioning or heating. The Ventus louvre galleries have been tested to exceed the requirements as stated in the NCC for both Fall Prevention and Blade Retention. Ventus louvres were designed in Australia to withstand the harshest of conditions and ideas for openings in high applications such as multi-stories and balcony enclosures.



Key Features

- 100% opening capacity for maximum ventilation
- Custom colour options available
- Plug & Play automation compatibility
- Fits seamlessly with Carinya and Alspec commercial framing systems
- Blade retention: Innovative clip design securely holds glass under sustained loads (tested to ICP005), eliminating the need for additional mechanical locking
- Compatible with Alspec screening systemsErgonomic handle design for ease of use
- Optional lockable mechanism for added security
- Fall prevention: Exceeds BCA requirements with restrictor cams tested to withstand forces over 250N

Colour Options

- Black
- Silver
- Monument
- Clear Anodised
- White
- Custom

Technical Specifications

Frame Dimensions				
Option 1	125 x 32mm			
Option 2	50 x 19mm			
1				
Maximum Product Performance				
152mm system achieved:				
SLS (Pa)	1200			
ULS (Pa)	5900			
Water (Pa)	300			
102mm system achieved:				
SLS (Pa)	1200			
ULS (Pa)	3000			
Water (Pa)	200			

Glazing DetailsGlass PositionCentreFixed Lites4 - 10.38mmLouvre Blades6mm

Acoustic Performance

This product has not been for Acoustic Performance.

Thermal Performance			
Uw range	4.6 - 6.2		
SHGC range	0.32 - 0.68		

Compatible Systems	
Air-Flo Plus French Door	Swan Evo 45mm Commercial Shopfront Door
Air-Flo Plus Framing	Torrens 45mm Commercial Shopfront Door

Typical Configurations

Multiple Bay

Hi Lite

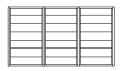
Single Bay



Fixed Lite

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Split Bay



Low Lite

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