

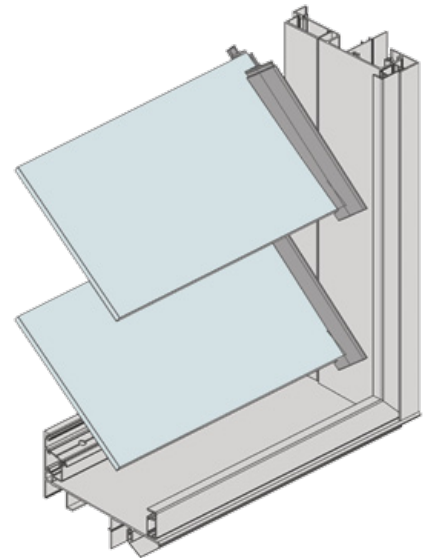


## Overview

LouvreMASTER™ adjustable louvre windows are designed to compliment Vantage 102mm windows and doors. Louvres provide excellent ventilation and can be fitted with a variety of blades to suit your project - glass, aluminium and timber blade options are available.

## Key Features

- Adjustable louvre window system designed to complement the Vantage Designer Series windows and doors. The jambs, head and sill will clip to all Designer Series products.
- The 131mm wide frame allows a flyscreen to be fitted within the frame line without the need for screws, rivets or unsightly turnbuckles - giving a clean flat finish.
- The LouvreMASTER™ system has been successfully tested to 300Pa water resistance.
- Standard blade heights are 152mm and 102mm, choosing a frame size which allows you to use all full height blades will always give the best appearance (i.e. no need for blades to be cut down).
- The 102mm and 152mm blade can be glass, aluminium or timber.
- There are two mullion strength options to cover most situations, including Darwin up to 3000Pa design wind load.
- Fixed inlay adaptors make it possible to have adjustable louvres and fixed lights within the same frame.
- Head and sill run through, this makes it easy to fit louvres over doors using one of our highlight couplers.
- 3° fall in sill ensures water, dust and salt are guided out of the window system.
- This window is available with an optional built-in security bar system.
- Louvre mechanisms can be key locked.
- We can clip Series 525 louvre frame to any other Vantage 102mm frame using one of our custom couplers, refer our web site [www.vantagealuminium.com.au](http://www.vantagealuminium.com.au)



Maximum Panel Height	2400mm
Maximum Panel Width	900mm
Maximum Glass Thickness	≤ 6.5mm

*Subject to individual site conditions. Contact AWS Technical Support for information.*



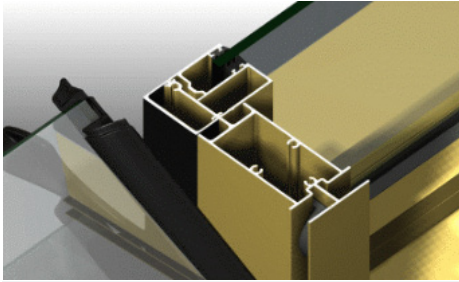
3D & 2D CAD FILES AVAILABLE



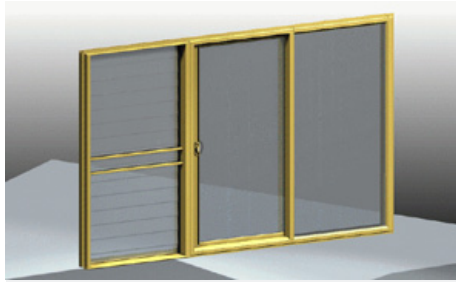
PRODUCT INFORMATION AVAILABLE AT  
[WWW.VANTAGEALUMINIUM.COM.AU](http://WWW.VANTAGEALUMINIUM.COM.AU)



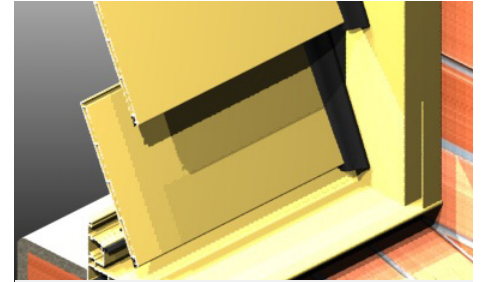
SPECIFIER ASSISTANCE AVAILABLE



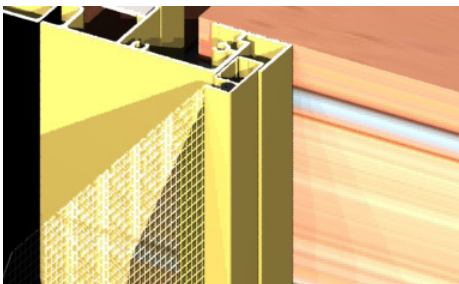
Our louvre mullions have been designed to withstand high wind loads and have a recess on the outside to accept screens when required. The above shows how we fit fixed lights into the frame.



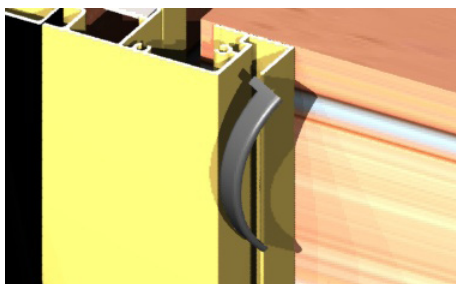
Vantage LouvreMASTER™ frame can be coupled to any Vantage door with a large range of custom snap-on couplers. The picture above shows the louvre frame clipped to a Series 541 Sliding Door.



We offer 102mm and 152mm aluminium blades. Each blade is fitted with a co-extruded Santoprene weather seal where the blade meets blade. Blades can be coloured to match main frame if required.



One of the most important features with Vantage LouvreMASTER™ windows is how the flyscreen fits neatly into the window frame.



Custom concealed nylon clips secure the screen in place.

### Typical Configurations

