

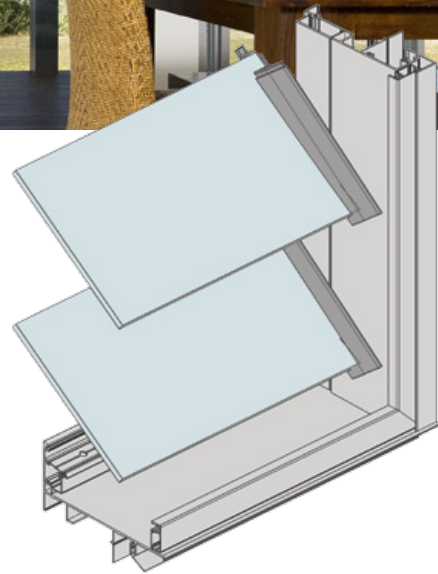


# Series 525 LouvreMASTER™ Adjustable Louvre Window



## DESIGN 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	≤ 6.38mm

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



3D & 2D CAD FILES AVAILABLE

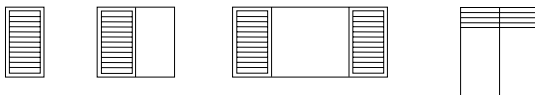


PRODUCT INFORMATION AVAILABLE AT  
[WWW.VANTAGEALUMINIUM.COM.AU](http://WWW.VANTAGEALUMINIUM.COM.AU)



SPECIFIER ASSISTANCE AVAILABLE

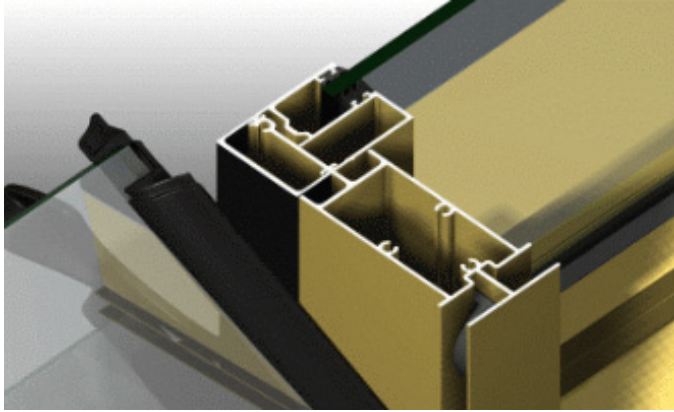
## TYPICAL CONFIGURATIONS



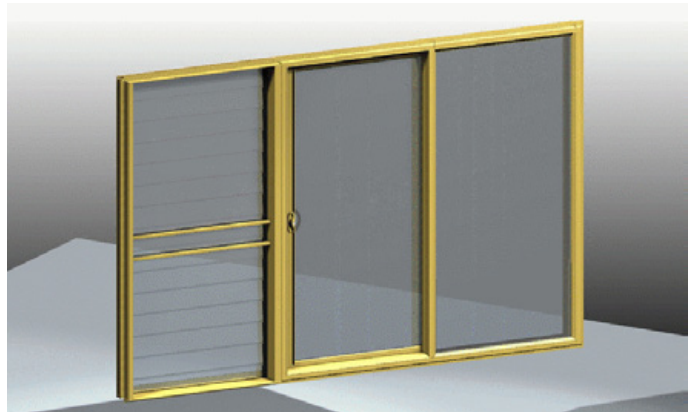


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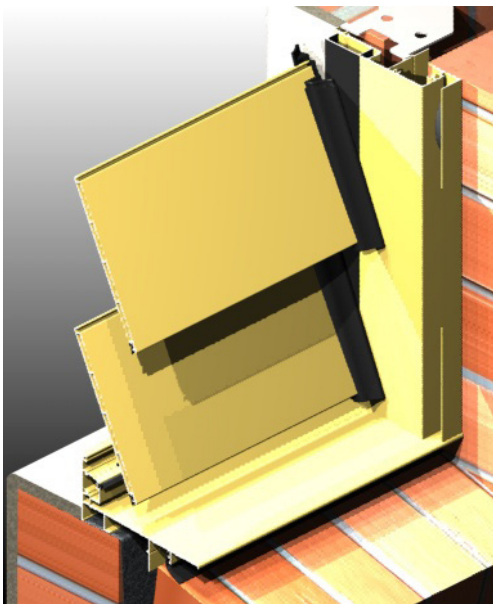
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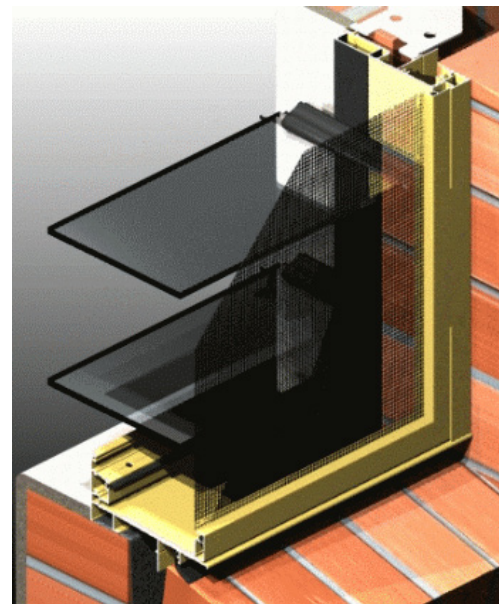
Our louvre mullions have been designed to withstand high wind loads and have a recess on the outside to accept screens when required. The above picture also shows how we fit fixed lights into the louvre frame. This is a clean professional way of making a louvre window next to a fixed light in that the glass is in the same line as the adjustable glass louvre blades.



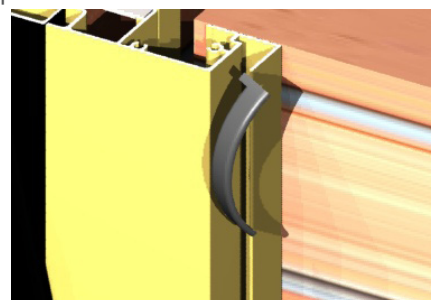
Vantage LouvreMASTER™ frame can be coupled to any Vantage door with a large range of custom snap-on couplers. The picture above shows the louvre frame clipped to Series 541 sliding door. Snap on couplers are critical for these situations as visible rivets and screws are unsightly.



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 fly screen fits neatly into the window frame. Custom concealed nylon clips secure the screen in position clip shown below.



**2D & 3D CAD FILES AVAILABLE**  
GO TO: [www.vantagealuminium.com.au](http://www.vantagealuminium.com.au) >  
CAD & Revit 3D Files  
CAD file: DWG or DXF VAN\_525



**MORE INFORMATION**  
For the latest updates regarding this product visit our web site  
[www.vantagealuminium.com.au](http://www.vantagealuminium.com.au)