

COUNTER BALANCED DOUBLE-HUNG WINDOW



AA SERIES - 90mm FRAME

Double hung windows introduce unparalleled recirculation of air, through simultaneous operation of top & bottom panels. Warm air moves through the upper opening, whilst cooler air travels largely through the lower

The combination of slender aluminium sashes & their clever location within the frame realises a window with clean lines & large viewable openings

All glass is installed into dual vinyl sided rebates, ensuring vibration free glazing. Co-extruded santoprene seals resist shrinkage & also assist with weatherproofing

Multiple weather seals within frame & sashes exclude rain, draughts & intrusive sound. This window is also rated for use in air-conditioned buildings

Fly screens fit neatly & securely on the outer face of the window frame (not shown in this image)



Pre-stretched, engineered rope runs through the counter balance pulleys. These rotate on sealed roller bearings, ensuring ease of use, strength & durability



A stainless steel housing contains key-locking for vent & fully closed positions

The reveal sits inline with the frame's outer face, & can be supplied as primed or raw hardwood

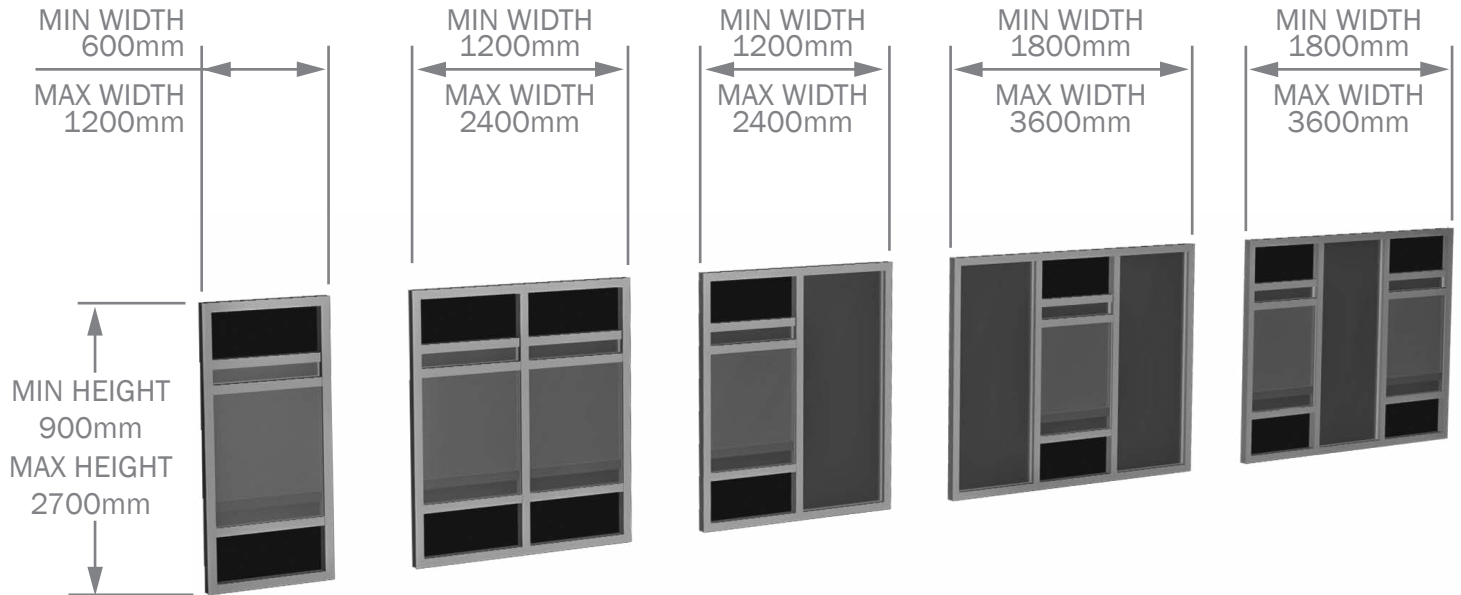


A neat integral mullion allows multiple operating sashes or fixed panels within the one outer frame. Double hung units can also be coupled next to hinged & sliding doors

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SIZE RESTRICTION: SASH WIDTH CAN NEVER EXCEED PRODUCT HEIGHT

NOTE: ALL SIZES ARE TYPICAL RATHER THAN DEFINITIVE. FOR SIZES OUTSIDE OF THESE PLEASE DISCUSS WITH YOUR RYLOCK SALES CONSULTANT

Sizing

Window style & opening detail should be considered as viewed externally
Sizes indicated are the overall window size. Reveal is inline with outer frame dimension.
For Stud openings add 20mm to both height & width

Glazing

Glazing strength to minimum N3. Maximum double glazed panel thickness is 22.38mm

Certification

Certified performance data including WERS ratings are available for this product on request

Specify

Frame colour, configuration, height, width & overall depth, reveal type (including for plaster reveals)
Optional: handle position, fly screen, mesh type, restricted opening, external frame infill, reveal equaliser, sill flap, glass type

The above product sizes comply with structural requirements (AS2047-2014, *Windows and external glazed doors in buildings*) for an 'N1' wind rating (AS4055-2012, *Wind loads for housing*).

This is typical of sites in suburban areas. In addition, the location has a Terrain Category of 3, is Topographic Class 1 or 2 and assumes the building will be surrounded by others of similar size.

Please specify if your site has different characteristics to any of those listed. Your building professional (architect, designer, surveyor, engineer, builder, etc.) can often assist with such determinations.