

COUNTER BALANCED DOUBLE-HUNG WINDOW



100 SERIES

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 void

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



Multiple weather seals within the outer frame & sashes exclude rain, draughts & intrusive sound. All glass panes are installed into dual vinyl sided rebates, ensuring vibration free glazing

The lock assembly is finished in chrome, & includes a vent-locking function for secure ventilation

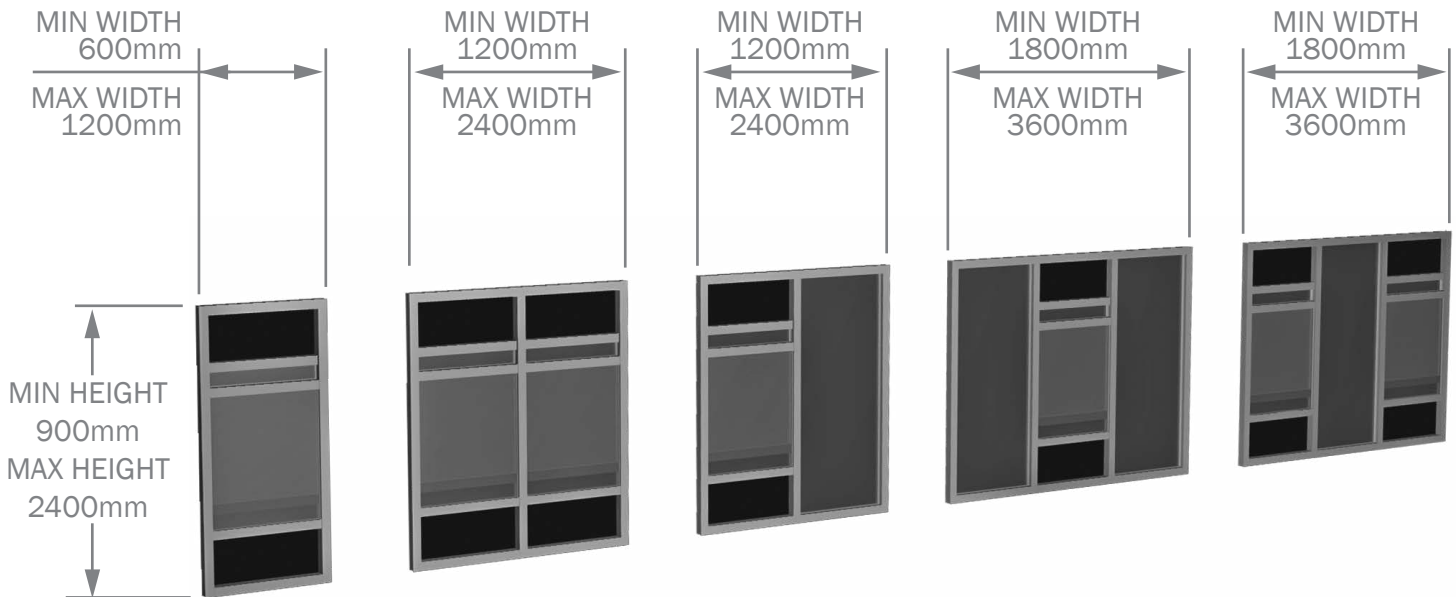


Fixed Lite windows are based around a nominal 100mm aluminium frame depth, & are available with 3 options to suit different installation methodologies. Fixing fins are specific to the SA market, whilst optional hardwood reveals are ideal for an architaved internal finish in any location. Aimed at double-brick construction in NSW, custom brick brackets allow the frames to be easily installed into pre-prepared masonry openings. Ask your Rylock Sales Consultant how each of these options affect stud or masonry openings for your individual project

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SIZE RESTRICTION: PRODUCT WIDTH CAN NEVER EXCEED 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 aluminium frame size. Optional reveals are outboard of aluminium frame dimension

For Stud openings without reveals, add 20mm to both height & width. With optional reveals, add 60mm to both height & width

Glazing

Glazing strength to minimum N3 rating

Maximum glass thickness is 6.76mm (laminated)

Certification

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

Specify

Frame colour, configuration, height, width & overall depth (depth varies with optional reveals only)

Optional: hardwood reveals or brick brackets, fly screen, external frame infill, 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.