

COUNTER BALANCED DOUBLE-HUNG WINDOW



BAL C40 SERIES - 90mm FRAME

Rylock's BAL C40 Windows have been tested & certified by CSIRO to comply with the requirements of BAL C40. Available only with Rylock BAL C40 Double Glazing, these double-hung windows include specific componentry to pass the rigours of the exacting test regime

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 frame & sashes exclude rain, draughts & intrusive sound

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



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



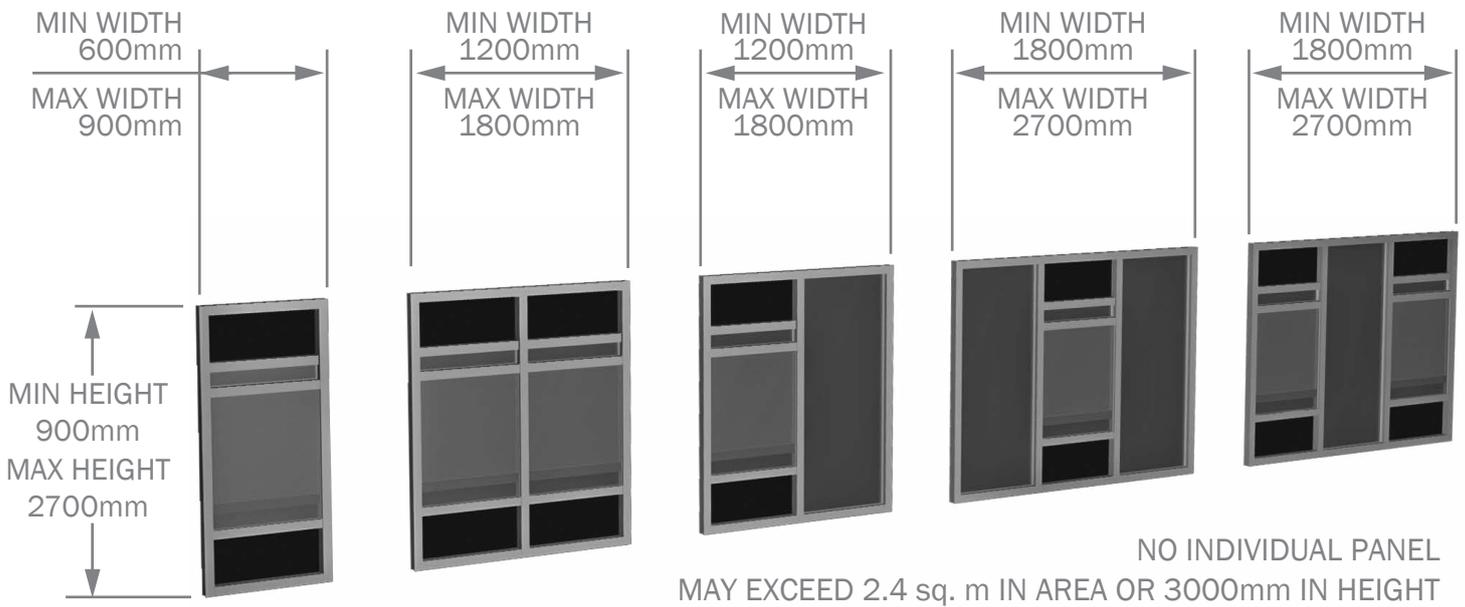
A stainless steel housing contains key-locking for vent & fully closed positions

Fly screens fitted with stainless steel mesh are standard fitment, to counter any ember attack. They are screw fixed to the outer frame

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SIZE RESTRICTION: SASH WIDTH CAN NEVER EXCEED PRODUCT HEIGHT

NOTE: SIZES ARE OFTEN 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. Rylock 'BAL C40 double glazing' only

Certification

Certification for BAL C40 (from CSIRO), in addition to WERS and other performance data are available on request

Specify

Frame colour, configuration, height, width & overall depth, reveal type (primed hardwood, raw hardwood, or for plaster reveals)
Optional: handle position, 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.