

QUANTUM GAS STRUT SERVERY WINDOWS



The Quantum Gas Strut Servedy Window allows you to maximise your entertaining space by connecting your indoor and outdoor spaces. With a gentle push, these windows open outwards making them perfect for a breakfast bar or outdoor serving.

- High-performance heavy-duty gas struts and hinges.
- Suitable for sill and no sill application. Note: no sill option is not water rated.
- Top-mounted hinges enable window opening to a 90-degree angle.
- Featuring twin bolts/flush bolts for easy locking. Key lockable option available.
- The locking system bolts to the frame, avoiding the need to cut holes in your bench material.
- Available in single and double glazing.
- Compatible with a retractable flyscreen.



Heavy-duty gas struts

Effortlessly smooth opening by high-performance gas struts.

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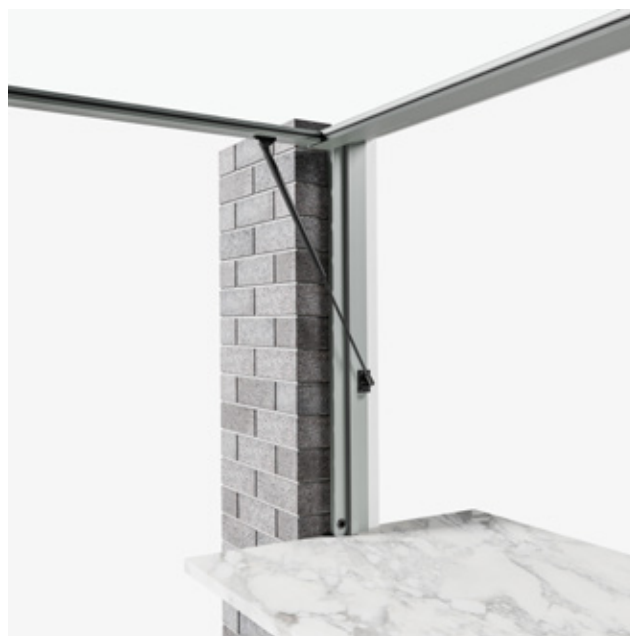
Specifications

Product	Gas strut servery windows
Product series	Quantum
Frame profile	102mm x 25mm
Sill options	102mm No sill option available – not water rated
Max frame	1250mm high, 2100mm wide
Max sash	1192mm high, 2042mm wide, max weight 40kg
Sash profile	Stiles – 115mm, rails – 66mm
Glazing	4mm – 24mm Single and double glazing
BAL rating	N/A
Seal type	Aquamac
Colour options	Available in powdercoat colours from the Trend Standard, Designer and Textura ranges Gas struts available in black only
Screen options	N/A
Hardware options	Infinity 2-point lock (bifold window lock)
Installation	By builder
Warranty	10-year warranty (window) / 3-year warranty (hardware)

Performance

Acoustic performance (with sill)	
Performance criteria	Glass type
RW34	6.76mm Laminate
RW35	8.76mm Laminate
RW35	10.76mm Laminate
RW36	12.76mm Laminate
Wind and water performance (with sill)	
Performance criteria	Rating
SLS	600Pa
ULS	1400Pa
Water	150Pa
N rating	N3
Thermal performance	
Performance criteria	Rating
Single glazed Uw range	6.5 – 5.4
Single glazed SHGC range	0.38 – 0.51
Double glazed Uw range	4.6 – 4.1
Double glazed SHGC range	0.30 – 0.45

Please note: No sill option is not water rated.

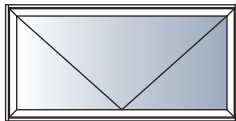
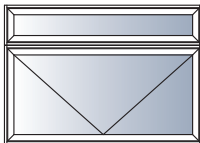
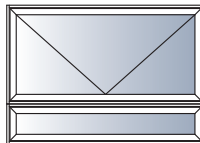
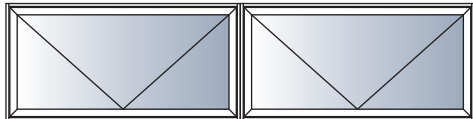
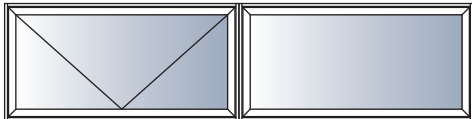


Flush benchtops

No sill option allows for continuous flow of benchtop.

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Configurations

Single lite	Single lite with coupled high lite	Single lite with coupled low lite
		 Not available with no sill option.
Multi lite with coupled gas strut	Multi lite with coupled fixed lite	
		

Typical configurations shown above. Our team can assess the suitability of configurations to suit your project's design requirements.

Hardware



Infinity window handle