

QUANTUM POWERED SERVERY WINDOWS



The Quantum Powered Servedy Window allows you to maximize entertaining spaces and are the perfect addition to a breakfast bar or outdoor servery. The powered servery can open/close and lock automatically at a push of a button.

- High-performance heavy-duty powered struts and hinges.
- Suitable for no sill applications. Not water rated.
- Hinged at the top they can be opened to a 90-degree angle.
- Self securing latch that locks the window.
- The plug and play system uses quick connect plugs and a 24V DC power pack plugging into a general power outlet (GPO), the system does not require a licensed electrician to connect all the components.
- Wireless control with handheld remote and wall mounted switches available.
- The locking system latches to the frame, avoiding the need to cut holes in your bench material.
- Available in single and double glazing.
- Compatible with an internal retractable flyscreen.
- Single lite configuration only.



Heavy-duty stainless-steel components

The top and bottom mounts are fabricated from 316 Stainless steel to offer superior corrosion resistance in a variety of environments.

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Specifications

Product	Powered servery windows
Product series	Quantum
Frame profile	External – 102mm x 25mm Internal – 102mm x 95mm
Sill options	No sill
Max frame	1800mm high, 2400mm wide
Max sash	1765mm high, 2345mm wide, max weight 70kg
Sash profile	Stiles – 100mm, rails – 60mm
Glazing	6.38mm – 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.
Screen options	Internal retractable screen
Hardware	Channel wireless wall mounted switch Channel wireless remote control Stainless Steel mounting and latch hardware with anodised struts
Installation	By builder
Warranty	10-year warranty

Performance

Wind performance	
Performance criteria	Rating
ULS	900Pa
N rating	N2
Thermal performance	
Performance criteria	Rating
Single glazed Uw range	5.7 – 6.7
Single glazed SHGC range	0.35 – 0.67
Double glazed Uw range	4.7 – 5.1
Double glazed SHGC range	0.32 – 0.37

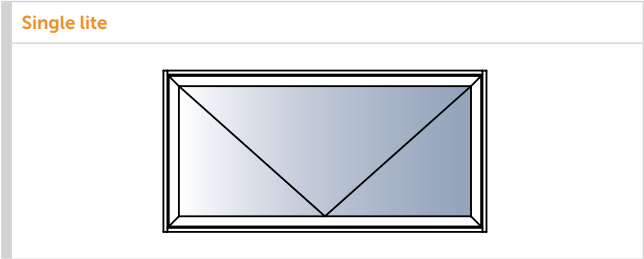


Self closing convenience

Designed to self latch on close, the hook and mount allows the window to remain secure until the actuator unlocks and opens the window.

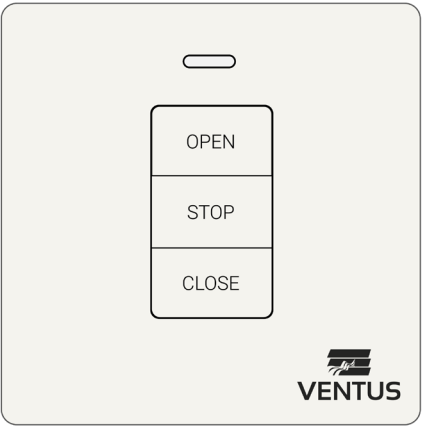
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Configurations

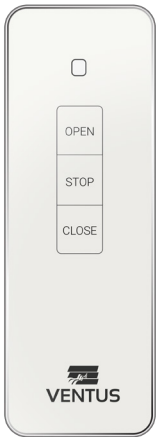


Typical configurations shown above. Our team can assess the suitability of configurations to suit your project's design requirements.

Remotes and controls



WT211
Channel wireless wall mounted switch



RT111
Channel wireless remote control