

# Slimline Hinged Unit (SLHU).

A super-slim variation of our Hinged Unit product. The unit features single handle operation and multi-point locking. Side and base opening also available.

## Features

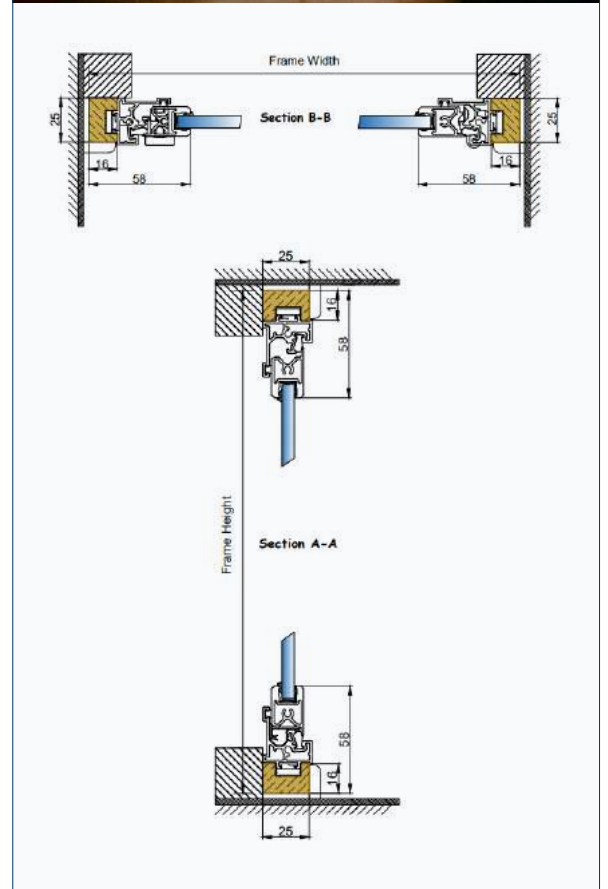
- Slim, unobtrusive aluminium profile
- Easy opening due to internal gearing
- Multi-point locking for enhanced security
- Improved noise and thermal insulation
- Suitable to have bevelled timber subframe to fix into bays/splayed reveals
- Can be coupled or stacked with other traditional units in the range to treat large areas of glazing or long runs of windows
- Can be supplied with restrictors

## Specification

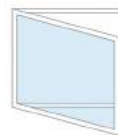
- Glazing options: 4mm in our Classic range
- Glazing options: 6mm – 10.8mm in our Enhanced range
- 28mm DGU also available as part of our Enhanced range
- Choice of timber subframes
- Pre-drilled and countersunk for face fix and reveal fix through timber. Reveal fix through aluminum is self-drilled
- Q-Lon seal to front, woolpile seal to back
- Gasket colour – white as standard, black also available upon request
- PVCu trims supplied for the face of the units to create a neat, clean finish
- Standard colour 9003 Satin White

## Variations of Basic Unit

- Various handle options (locking Espag as standard)
- Butt hinges as standard for 180° opening. Egress hinge also available
- Visi-hinges available
- Standard and acoustic trickle vents are available
- No subframe version available
- Can be coupled and stacked using a heavy duty frame coupling section or timber to timber
- LH & RH orientation available
- Variety of stock colours available, including all RAL options



## HU



MAX WIDTH  
1,400mm  
MAX HEIGHT  
2,400mm



### Optimum Noise Reduction: 52dB (Rw)

Using 6mm toughened primary glazing and 6.8mm acoustic laminate secondary glazing.



### Optimum U Value: 1.868 W/m<sup>2</sup>K

Using 4mm toughened Low E glazing, with 80mm glass-to-glass