## Hinged Unit (HU).

With 60 mm sightlines and no transoms or mullions, our hinged units offer an unobstructed view beyond the window. 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 installation
- 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: 4 mm in our Classic range
- Glazing options: $6 \mathrm{~mm}-10.8 \mathrm{~mm}$ in our Enhanced range
- 28 mm 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 selfdrilled
- 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 $180^{\circ}$ opening. Egress hinge also available
- Invisi-hinges available on all Hinged Unit variations barring Slimline Hinged Unit
- 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, top or bottom orientation
- Variety of stock colours available, including all RAL options



## HU



Optimum Noise Reduction: 52dB (Rw)
Using 6 mm toughened primary glazing and 6.8 mm acoustic laminate secondary glazing.

Optimum U Value: 1.868 W/m2K
Using 4 mm toughened Low E glazing, with 80 mm glass-to-glass

