

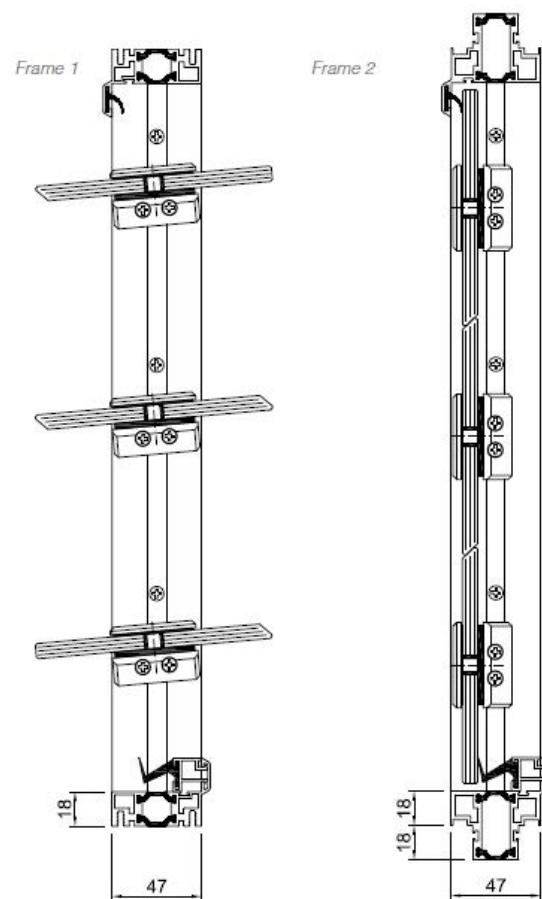
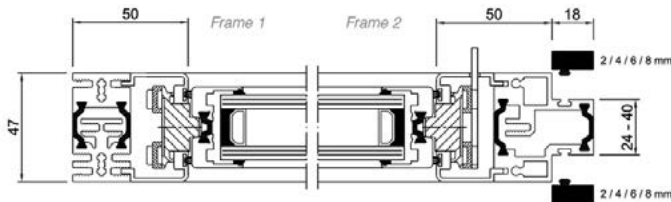


HAHN S9-45°

Width	Min. 250mm / Max. 1600mm
Height	Min. 225mm / Max. unlimited
Frame	Frame 1: For brickwork, timber and metal Frame 2: For curtain wall
Blade height	Min. 180mm / Max. 300mm
Opening angle	84°

HAHN S9-45°

HAHN Louvre Window S9-45° is related to the S9. However, the horizontal glass edges do not overlap but feature a 45° mitre, resulting in a smooth flush glass surface. The glass louvres, are held at the sides with “minimal point fittings”, thus enhancing the allglass appearance of this window.



Material and Finish

Aluminium louvre frames either with silver anodised finish (special colors).

Glazing

Triple phase insulating glass, glass frames enamelled
(glass thickness 52 mm)
Ug 0,6 W/m²K standard structure 6/16/6/16/8

Glass types

Single Glazing in thicknesses of 8, 10 and 12mm. Glass types include; Toughened or laminated glass, depending on specific requirements. Also available: Louvres in timber, aluminium or plastic.

Operation

Manual operation by hand lever, crank handle or hand wheel
Electric operation by 24vDC or 240vAC motor.
Pneumatic

24vDC electric motor operator is required for NSHEV model compliant to EN12101-2

Benefits

- High performance U value due to the thermally broken frame
- Large louvre heights allowing more glass as a percentage of the window size
- Wide window widths available
- Tested and certifiable natural smoke ventilator

Aerodynamic performance	-
Air permeability (EN 12207)	Class 2
Watertightness (EN 12208)	Class 1A
Wind load (EN12210)	Certified
U Value (EN ISO 10077)	-



HAHN Lamellen

(02) 9526 3100

www.greenefire.com.au