

HAHN tairmo allglass

insulated glazed louvres with lear all-glass look



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The Tairmo Allglass system is popular with architects as a fully glazed external appearance is provided, concealing the aluminium framing from view. This triple glazed louvre window provides extremely low U Value.

Large windloads can be maintained with Tairmo and large width windows up to 2.5 meters. This is the highest performance louvre window available.

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

material finish

Aluminium sections with thermal barrier. Natural anodised finish 20um (special colours optional) or powder coated to RAL colour.

glazing

Triple phase insulating glass, glass frames enamelled with glass thickness of 52 mm and Ug 0,6 W/m²K. Standard structure 6/16/6/16/8.

installation

This product can be installed by our expert technicians, ensuring that the product is working to its maximum capabilities. We also provide service technicians which ensure that the system is well maintained, ensuring that the system is always at 100%.

benefits

- All glass view from external
- Highest performance louvre window available
- Ideal for hot and cold climates
- Unsurpassed engineering and quality
- The largest louvre sizes available



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Please see the table below for relevant technical details and characteristics of the HAHN Tairmo AllGlass Triple Glazed Louvre System.

profile	Window Frame	AL Profiles, Thermal Broken
	Louvre Blade Frame	AL Profiles, Thermal Broken
dimension	Frame Width	min. 250mm, max. 2500mm
	Frame Height	min. 290mm, up to any height
	Louvre Blade Height	min. 220mm, max. 400mm
	Frame Depth	66mm
	Max. Opening Angle	89°
glazing	Glazing	Triple Glazing
	Glass Thickness	52mm
	Standard Glazing	6 / 16 / 6 / 16 / 8
	Glass Types	Toughened, Laminated, Float, Semi-Tempered
	Alternative Infill Types	Insulated Aluminium Panels
operation		Manual, Electrically, Pneumatically
surface		Anodised / PPC
performance	CE Certified (EN 12101-2)	Smoke Vent
	Aerodynamic Performance Cv	0,56
	Air Permeability (EN 12207)	Class 3
	Watertightness (En 12208)	Class 7A
	Resistance Against Wind Loads (EN 12210)	Class C4
	Uw-value (EN ISO 10077)	Uw (max) = 0.9 W/m²K
	Further Characteristics	-



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Melbourne

Greene Fire Pty Limited
123 Woodlands Drive
Woodlands Industrial Estate
Braeside, VIC, 3195
P (03) 8526 1990
www.greenefire.com.au
ABN: 50 122 435 081

unit 12



Sydney

Greene Fire Pty Limited
Unit 2, 7-11 Parraweena Road
Taren Point, NSW, 2229
P (02) 9526 3100
www.greenefire.com.au
ABN: 50 122 435 081



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