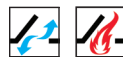


FLW 32

The versatile glazed louvre window



Louvre windows offer you numerous economical and aesthetic advantages, as well as providing the flexibility for creative design.

The FLW32 offers the highest of standards in quality, design, safety and comfort.

The FLW32 has been proven across the globe with solutions for all building types.

For your smoke and natural ventilation requirements, the FLW32 can provide the optimum solution.



Discrete electrical drives also available with concealed option.



Stairwell & end-of-corridor smoke vents.



Atria ventilation with bespoke designs.



FLW 32

The versatile glazed louvre window



Louvre blade design:

Louvre frames have mitred corners with internal brackets and screw-fixed. Louvre blades are centre-pivoted and close flush with the external vent frame.



Frame design:

Thermally broken aluminium extrusions. Frame sections have mitred corners with internal brackets and press-formed.



Glazing:

Double or triple-glazed or insulated aluminium panel with a total thickness of 28-32 mm. Including EPDM gaskets.

Safety

Smoke vent certification to EN12101-2

Barrier load tested to BS6180:2011

Burglar resistance tested to EN1627:RC2

Impact resistance tested to DIN18032-3

Automatic reversing anti-trap feature as standard

Technical features

Max. frame width: 2500mm

Louvre blade height from: 200mm to 450mm

Concealed mechanism for maintenance free, smooth synchronized blade operation

Polypropylene brush pile seals

Optional security guarding to AD-K

Properties

Air permeability EN12207: Class 4

Watertightness EN12208: Class 7A

Tested sound reduction: 41dB

U-value to:
1.1W/m²K (triple glazing)
1.5W/m²K (double glazing)

Range of glazing adapters to suit most applications

