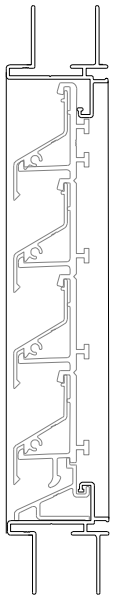
IKON

IKL302-PFA50 Glaze in louvre





Product description

Blade Centre 30mm . Blade angle 59 degree.

Visual free area 58%. Physical free area 50%.

Frame depth 36.2mm

Glazing options 24mm, 28mm and 32mm as standard

Other glazing depths can be provided

Tested to EN 13030:2001

BSRIA Test report 60945/1

K factor 19.7 Ce 0.225

Watertightness	%	Class	Pressure Drop	Pd
Velocity 0.0	99.6	A	Face Velocity 0.5	3.0
0.5	99.0	A	1.0	11.8
1.0	97.4	B	1.5	26.6
1.5	91.2	C	2.0	47.2
2.0	64.5	D	2.5	73.9
2.5	40.9	D	3.0	106.4

Options

Standard RAL or BS colours. Anodizing to special order.

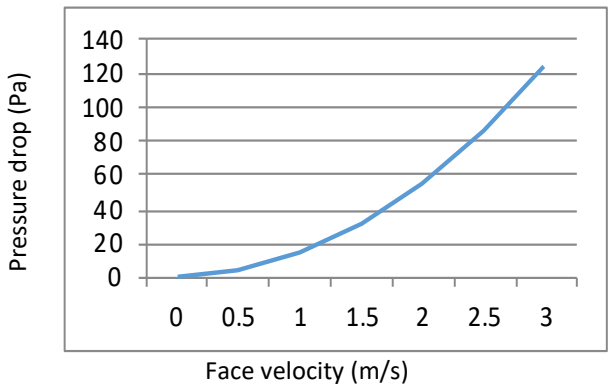
Drainage channel

Insect mesh

Bird mesh

Single skin, or double skin insulated blanking panels with or without plenum box.

Performance: airflow, louvre with insect mesh



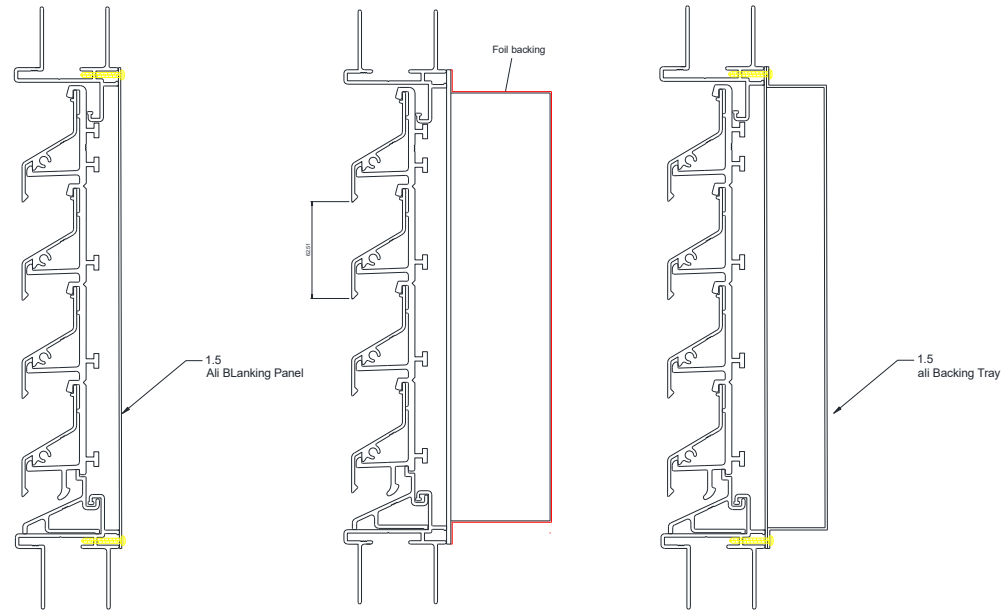
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Issue 2—05/01/26

IKON

Louvre backing panels



Standard blanking panel | Insulated blanking panel | Insulated tray panel

Product description

Constructed from 1.5mm aluminium sheet as standard. Other thicknesses available at request

Standard RAL or BS colours. Anodizing to special order.

Options

- Single skin blanking panels (1.5mm Ali PPC both sides—optional)
- Insulated sandwich panels comprising two skins of aluminium and specified insulation. Various thickness' of insulation are available to suit individual U value requirements.
  (1.5mm Ali / insulation / 1.5mm Ali) As drawing above.
- Tray panels comprising blanking panel to the louvre face and pressed metal inner fully concealing the insulation core. (1.5mm Ali / insulation / 1.5mm Ali welded or folded tray)

Panels can be provided with cut outs or plenum box to the customers bespoke requirements.

Fixing

Demountable panels are screwed to the louvers. This enables removing for the attachment of mechanical ventilation equipment.

Permanent panels are fixed to the louvres with rivets. If requested, these can be bitumen taped to louvre.

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