

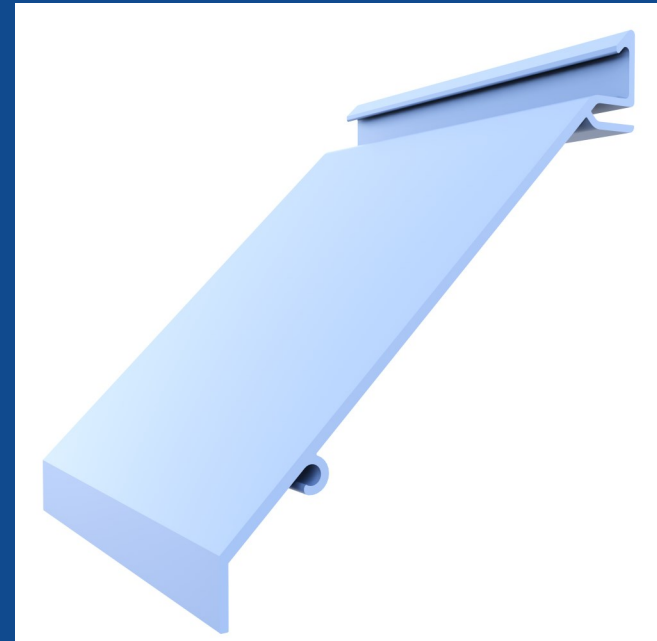
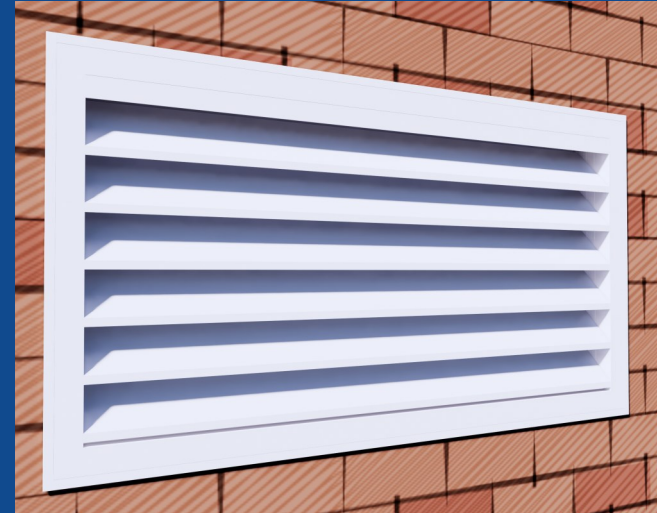


COMPANY
LIMITED



BL075

Aluminium Louvres



Website: www.louvre.co.uk

Email: sales@louvre.co.uk



BL075 Frame Types

Aluminium extrusions type 6063-T6 to BS1474

- **F099F**- Flanged frame, 50mm flange, total depth 99mm. Suitable for smaller single panels.
- **F099K**- Knife edge/recessed type frame, total depth 99mm. Suitable for smaller single panels.
- **F099R**- Reverse flange type frame, total depth 99mm. Suitable for smaller single panels.
- **F143F**- Flanged frame, 50mm flange, total depth 143mm. Suitable for single panels or multi-section panels. Complete with box section rear mullion support.
- **F143K**- Knife edge/recessed type frame, total depth mm. Suitable for larger single panels or multi-section panels. Complete with box section rear mullion.

Aluminium Louvres with 89mm deep blades at an incline of 45°, a front lip of 12mm, and pitched at 75mm spacing, set in 99mm or 136mm deep frames. Blades are fixed with aluminium clips to the frame jambs. As standard, the louvres are complete with galvanised steel bird guard, with 12.7mm x 12.7mm apertures attached to the rear of the blades.

Nominal free area: 58.6% with bird guard fitted

Maximum BSRIA weather test rating (simulated rainfall of 75mm/hr, wind speed of 13m/sec)

BL075 F099: 88.93% (Class C) with standard bird guard fitted
99.95% (Class A) with standard insect mesh fitted

BL075 F143: 97.89% (Class B) with standard bird guard fitted
100% (Class A) with standard insect mesh fitted

Coefficient Data (includes bird mesh)

BL075: 0.293 Ce (intake) 0.344 Cd (exhaust)

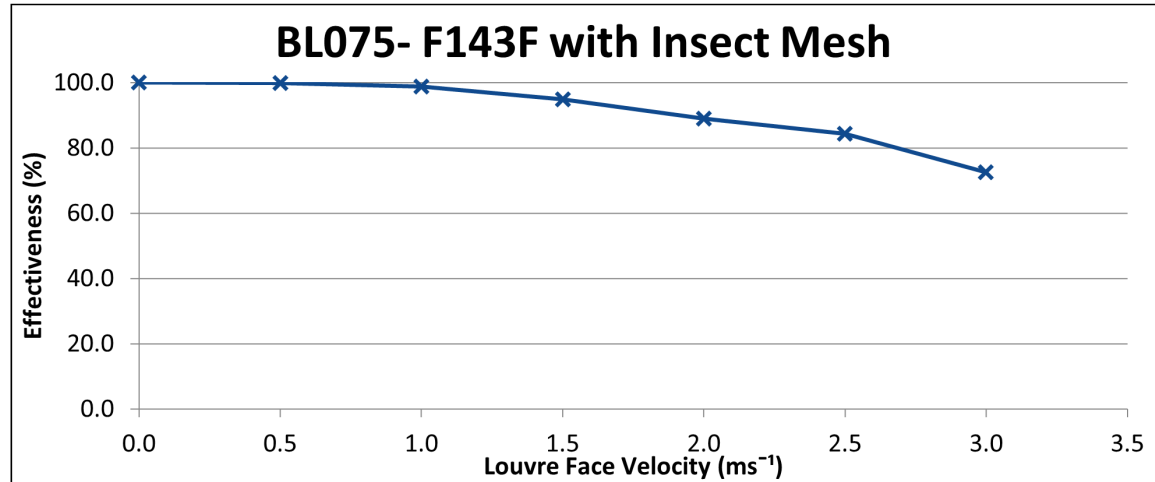
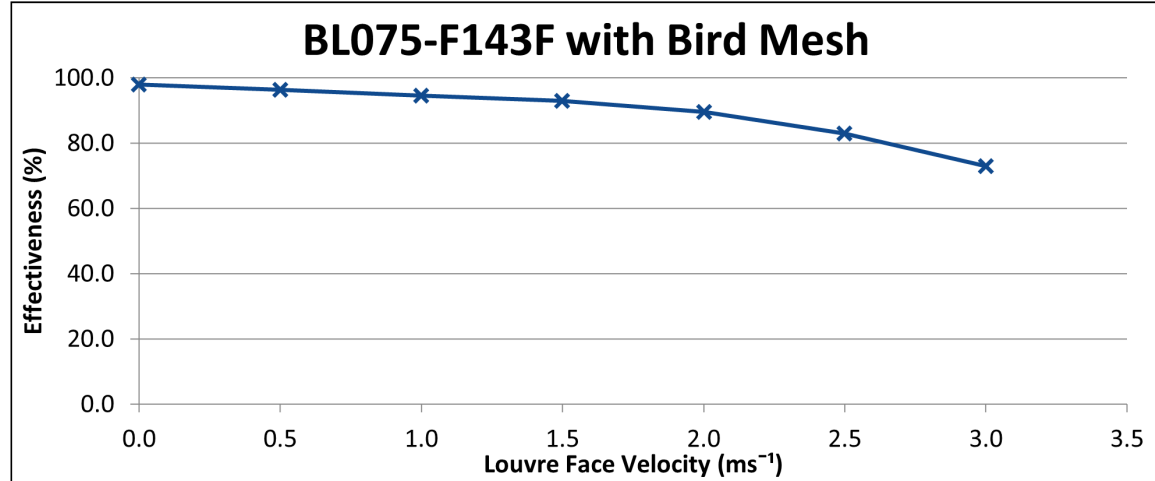
Guard (mesh) Options:

Bird Guard– Galvanised steel with 12.7mm x 12.7mm apertures

Vermin Guard– Galvanised steel with 6.35mm x 6.35mm apertures

Insect Mesh– PVC coated fibre glass or stainless steel or HDPE options

BSRIA Weather Louvre Water Penetration Test Results



BL075-F099 Aluminium Louvres



BL075-F099F
Flanged Frame



BL075-F099K
Recessed/ Knife Edge Frame



BL075-F099R
Reverse Flanged Frame

BL075-F143 Aluminium Louvres

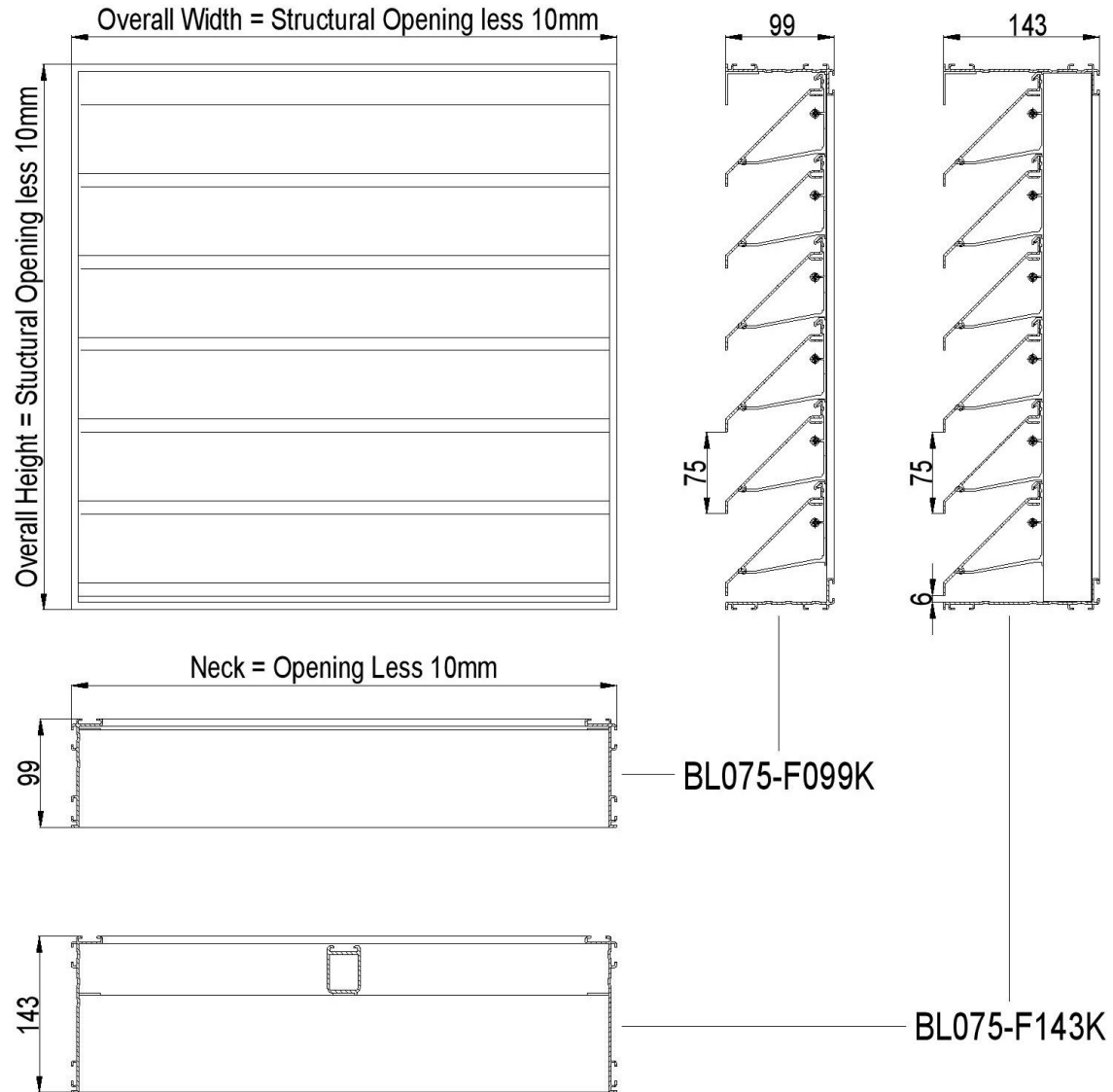


BL075-F143F
Flanged Frame



BL075-F143K
Recessed/ Knife Edge Frame

Technical Details



Technical Details

