

BL50V Storm Louvre

BL50V is a non-vision double bank or chevron ventilation and screening louvre, with superior weathering performance.

This system is predominantly for use where non-vision and/or a higher weather rating is required, and is suitable for use in panels, doors, penthouse turrets, screening applications, in both, factory assembled panels, and kitset site-built options.

Aluminium Louvres with 88mm deep blades with a front lip of 12mm, and pitched at 50mm spacing, set in 143m 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.

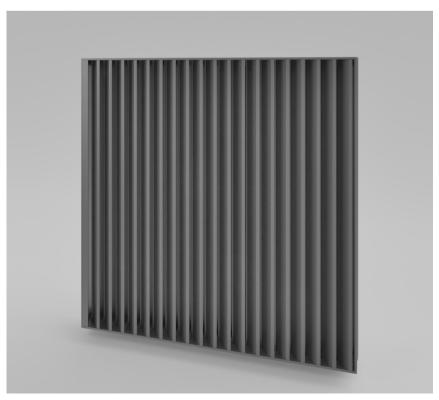
Nominal Free Area: 51.2% with bird guard fitted

BSRIA Weather Test Rating:

Class A up to 2.5m/s (face velocity) with standard bird guard fitted.

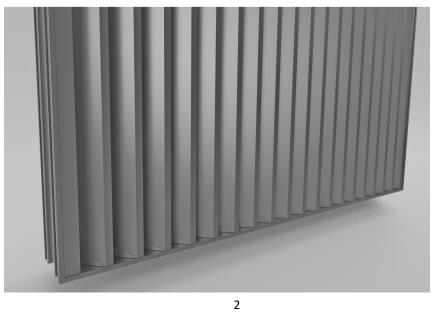
Coefficient Data (with bird mesh):

Ce (Intake): 0.189 Cd (Exhaust): 0.207





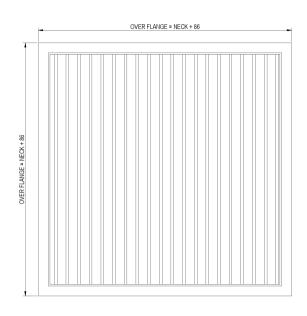


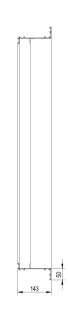


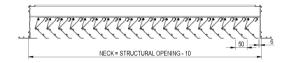


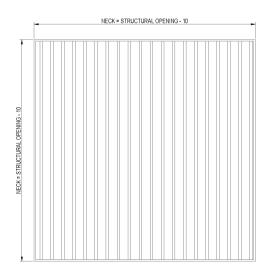
Technical Details

BL50V-F143F











BL50V-F143K

