

Technical details ALS50 – SM (Boxed Frame)

Manufacturer ALU+ limited

Type

- Adjustable Louvre System (ALS50) with Boxed frame and a blade pitch of 50mm.
- Z-shaped louvre blades

Material

- All parts are manufactured from aluminium extrusions Al Mg Si 0,5 (6063 T6)
- Blade profile thickness: 1.35mm.
- Frame profile thickness : 2mm

Finish :

- Natural anodised 15-22micron
- Polyester powder coated - BS6496
- Powder coating in any RAL or B/S colour available
- Thickness of powder coating 40 micron minimum

Protection :

- Water drainage channel fitted to the rear of the louvre
- Fibre glass insect/bird mesh fitted as standard
- Stainless steel and gas/rodent meshes available as an option

Manufacture

- The louvre consists of a box frame profile.
- The blade height is 58mm, depth is 40.2mm, & visual free area is 69%.
- Frame depth to fit 100.7mm.
- All blades fitted with suitable sealing gasket
- Max manufacturing size of 1200(W) x 2200mm (H)

Operation

- Louvres up to 1200 x 1200mm are manually operated with a lockable hand wheel. Louvres over this size:
- Come with hand operated winder or eyelet to receive telescopic crank handle.
- Electric Motor – Fully open and Fully closed positions
- Other controls available upon request

Assembly Custom made by our skilled Craftsmen to your exact requirements

