



AFRICA AIRCONDITIONING & INSULATION SYSTEMS

YOUR ONE STOP HVAC SUPPLIER

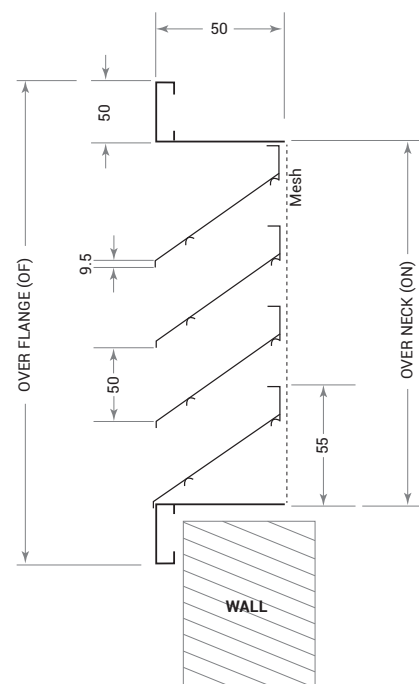
TECHNICAL CATALOGUE

Weather Louvre
(TYPE WL) Aluminium

WEATHER LOUVRE



Weather Louvre manufactured of extruded Type 50S anodising grade aluminium. The fixed horizontal blades are held in place by screws. Blades are spaced 50mm apart.



DIMENSIONS

Standard Frame = 50mm
Standard Blade space = 50mm

FRAME OPTIONS

- 20mm
- 30mm
- 50mm

STANDARD SPACING

Top Blade fits flush with frame. Lip of Bottom Blade overlaps frame.

ACCESSORIES

- (WM) = Wire Mesh
- (OBD) = Opposed Blade Damper
- (PC) = Punched Counter Sunk Holes
- (FS) = Rear Fixing Straps

NOTE: Adjustment from face of Louvre is not advisable.

FINISHING OPTIONS

- (NA) = Natural Anodised
- (BEC) = Baked Enamel Colour
- (EPC) = Epoxy Powder Coating

VERMON PROTECTION

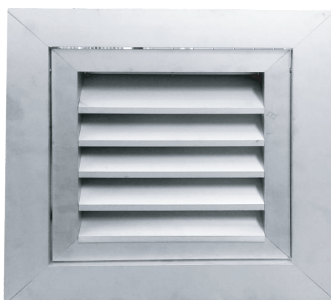
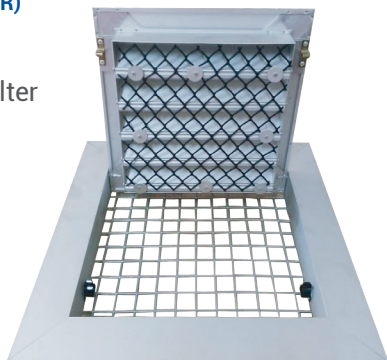
- Plastic Bird mesh - Standard
- Galvanised wire mesh

DIMENSIONS

- ON = Normal Duct Size

WEATHER LOUVRE FILTER FRAME (MADE TO ORDER)

- Hinged
- Pleated Filter

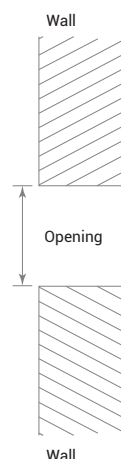


NOTES

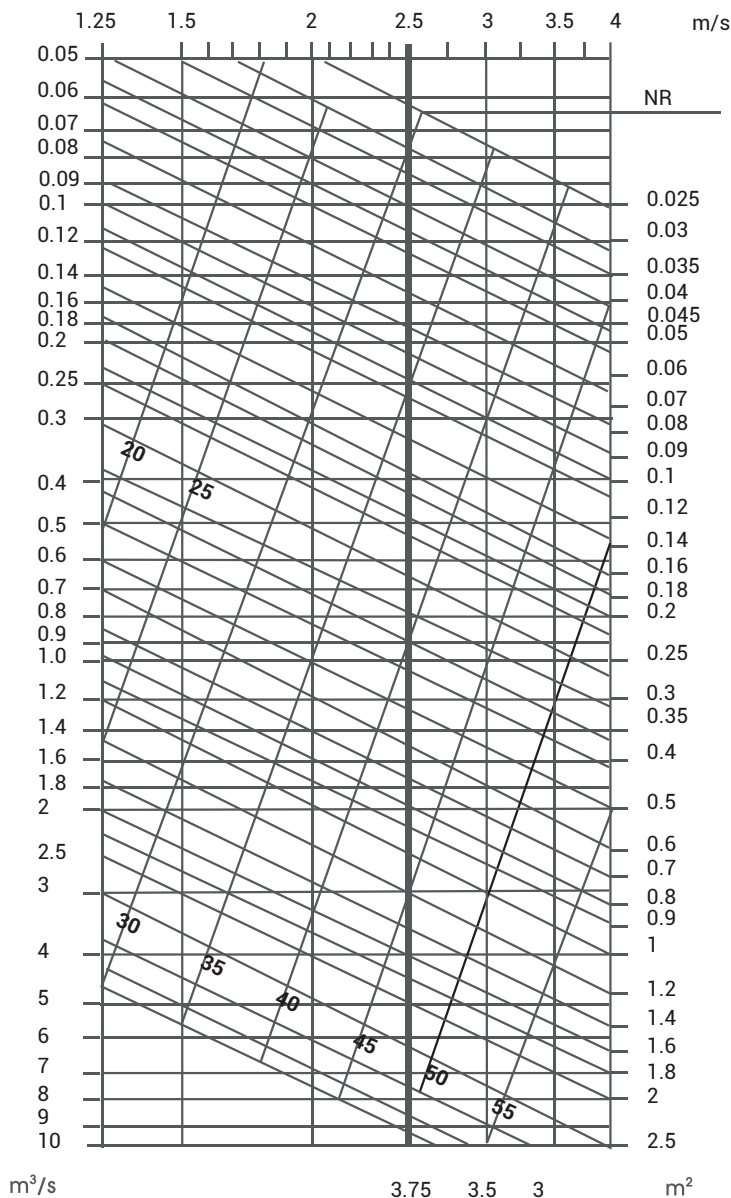
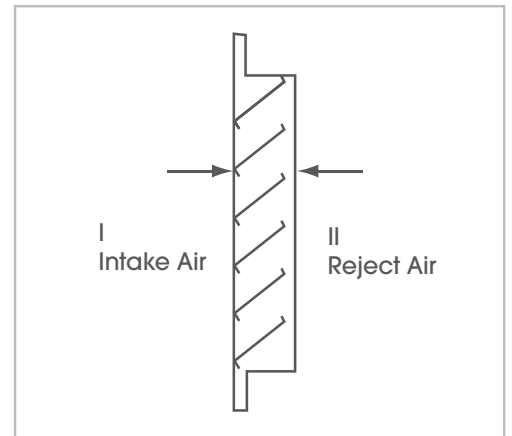
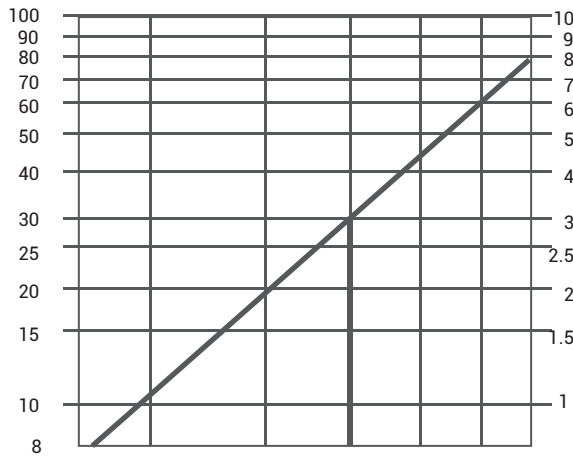
- Alternative Meshes available on request.
- For Weather Louvres smaller than 450 x 300 we recommend the use of Type RA with RARB Blade with 19mm spacing.

OTHER TERMINOLOGY

1. Clear Opening
2. Hole Size
3. Opening
4. Duct Size



SELECTION DATA



EXAMPLE

Volume - 0,4m³/s

Velocity: 2.5m/s

Result: 0.16m²

OR: 400mm x 400mm

NR: 35

PRESSURE LOSS: 30PA

NB : All dimensions for preparation of apertures must be confirmed with your sales representative prior to the work being done to avoid disappointments.

STOCKIST OF :

- » Grilles & Diffusers
- » Sheet Metal Products
- » Insulation Products
- » Dampers
- » Flexible Ducting
- » Condensate Pumps
- » Fans
- » Adhesives & Sealants
- » Duct Board
- » Aircon Accessories
- » Fibreglass Insulation
- » Closed Cell Insulation
- » Copper Insulation



AFRICA AIRCONDITIONING & INSULATION SYSTEMS (PTY) LTD

Unit 1A Buro Centre, 11 Garth Road,
Mayville, Durban, South Africa

t: +27 87 135 7120

e: sales@africaaircon.co.za

w: www.africaaircon.co.za