

LOUVERS



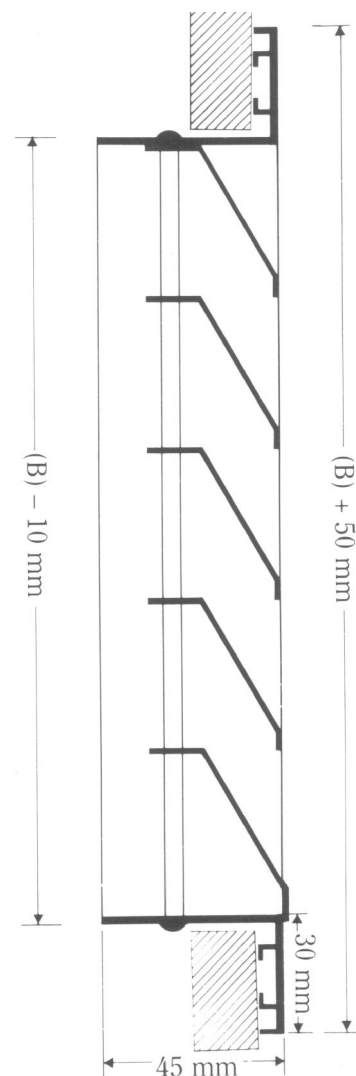
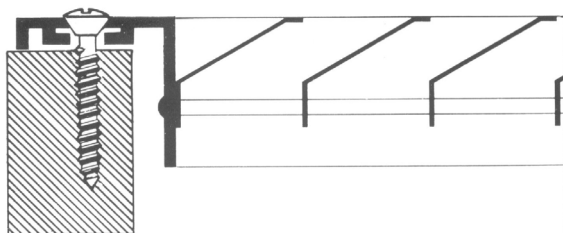
EXHAUST AIR LOUVERS



- The exhaust air louver is a weather proof external cover for air inlet and discharge openings, suitable for most external walling and screening applications.
- The exhaust air louver is composed of a set of blades made of heavy gauge aluminium extrusions arranged in horizontal rows and inclined downward to protect against rain water.
- The exhaust air louver is used in cooling, heating and air ventilation applications

Type Of Fixing

Screw fixing



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Available type of finishing:

- Natural anodized aluminium finish.
- Powder coated (painted to RAL codes)

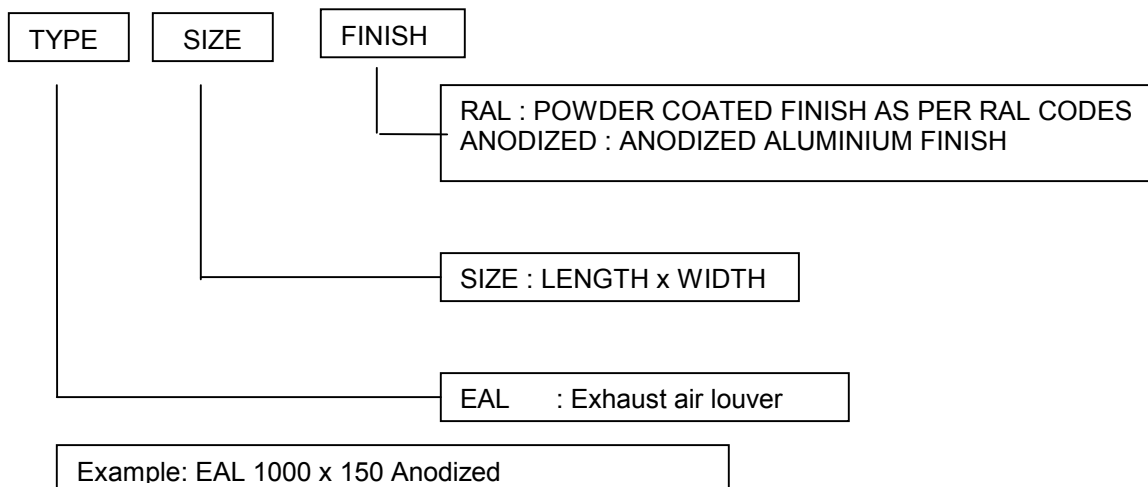
Standard Sizes:

(Use any combination of width & length)

Width (B) (mm)	Length (A) (mm)
200	150
300	200
400	300
500	400
600	500
700	600
800	700
900	800
1000	900
1100	1000
1200	

- To convert into Imperial units use (1 inch = 25mm)
- Non standard sizes are available upon request.

ORDERING SYSTEM



EXHAUST AIR LOUVERS Performance Data

- Free area ratio(approx.) = 0.42
- To calculate the air flow rate:

$$\text{CFM} = \frac{0.42 \times A(\text{in}^2) \times B(\text{in}^2) \times \text{Face velocity}}{144}$$

$$\text{L/S} = \frac{0.42 \times A(\text{mm}) \times B(\text{mm}) \times \text{Face velocity}}{1000}$$

