FRESH AIR & EXHAUST AIR LOUVER

The Exhaust air louver(EAL) is a weather proof external cover for air inlets and discharge openings, suitable for most external walls and screening applications.

The EAL is composed of frame and horizontal blade assembly, manufactured from high quality extruded aluminum profiles. Blades are fixed rigidly to the main frame by rivets and sets at angle of 45deg to the horizontal with 35 mm spacing to inclined downward to protect against ingress of rain water.

APPLICATION:

- Fresh air intakes
- Air exhausts
- Places where natural ventilation is needed and air volume control and direction are not.

MAXIMUM SIZE:

1100 W x 2000 H as single section. Up to 2200 W x 2000 H as a single section with vertical mullion on center. Larger sizes will be in multiple sections.



SAS-EAL-45

DIMENSION Standard size

Width (inches)	12	18	24	30	36	42	48	54	60
Height (inches)	12	18	24	30	36	42	48	54	60

P.O. Box 94687, Abu Dhabi, U.A.E * Tel.: +971 2 5544605 * E-mail: sales@sascco.net * Website: www.sascco.net
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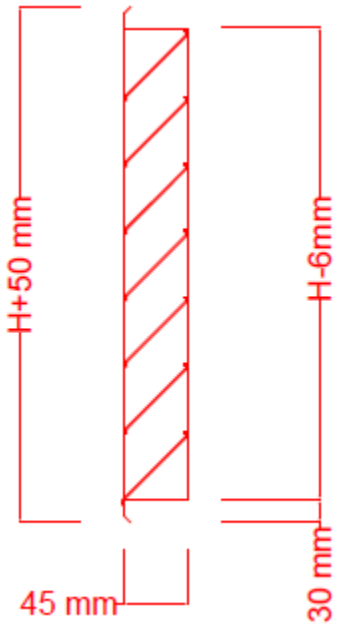
CONFIGURATION:
Supplied In Modular Assembly Form For Rapid Site and Installation and suitable for different weather condition.

MATERIALS:
AL-Aluminum Extruded-Exposed Type

SCREEN:
B-Bird Mesh
I-Insect screen

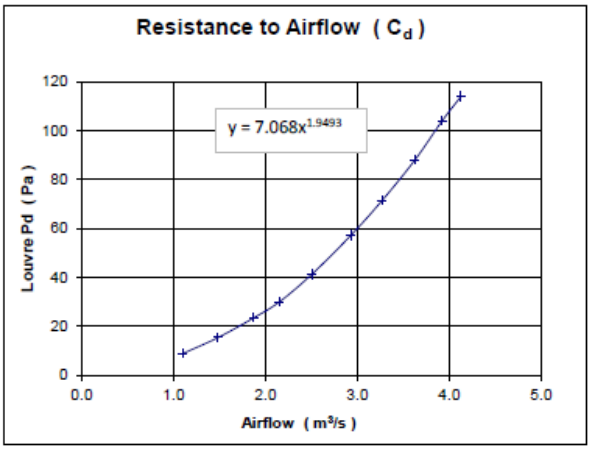
FINISH:
P-Powder Coated
A-Anodizes
E-Epoxy Painted
M-Mill Finish

OPTIONAL:
WF-Aluminum washable filter.



SELECTION:
SAS-EAL – W X H – MATERIAL-FINISH-OPTIONAL
SAS-STL- 18 inches X 12 inches-AL(Aluminum)-P(Powder coat)-B(Bird Screen)

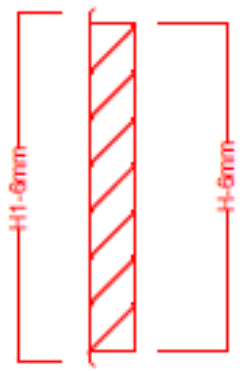
PRESSURE DROP VS FLOW RATE



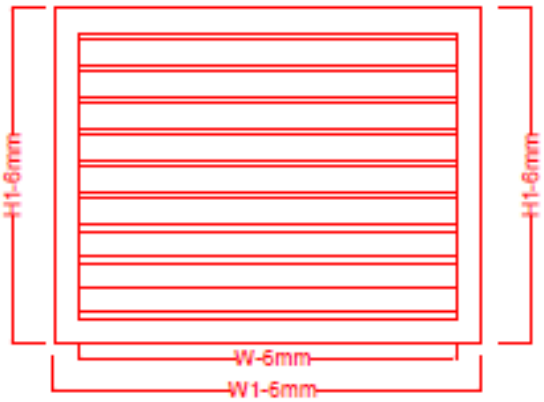
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SECTION DETAILS

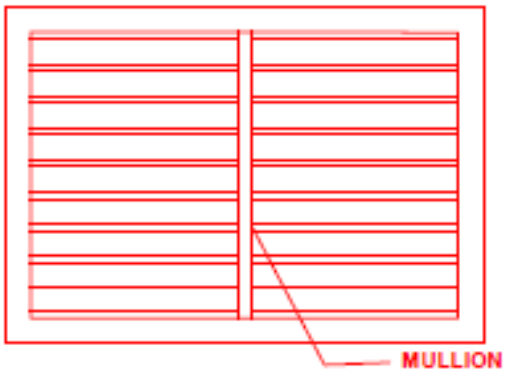
VERTICAL SECTION



HORIZONTAL SECTION

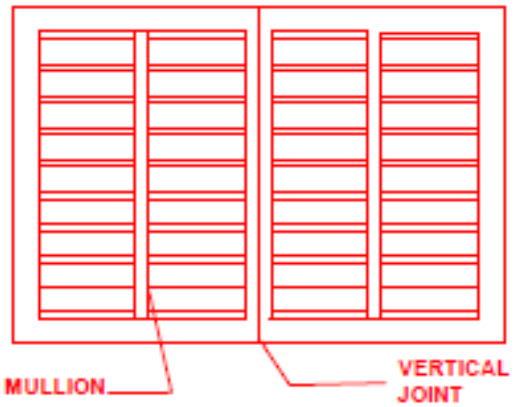


SINGLE SECTION WITH MULLION



FROM W:1200 MM TO 2200 MM

MULTIPLE SECTION



ABOVE W:2200 MM & H:2000 MM

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