

Acraflow Series 400 acoustic louvres



Acraflow acoustic louvres can be built to almost any size subject to air pressure drop and handling limitations. Triangulated, circular, and non-rectangular shapes are also available. Acraflow louvres are tested in accordance with AS 1191-2002.

To find out more about multiple louvre arrangements, connection details, and more detailed performance data, contact Acran Sound Control on +61 7 3217 0055.

- Tested performance
- Excellent noise reduction for use of space
- Choices of materials and finishes provided
- Manufactured to a maximum width of 3600mm
- Supplied in module form allowing large openings to be infilled
- Vermin mesh screens and face fixing angles available as optional extras

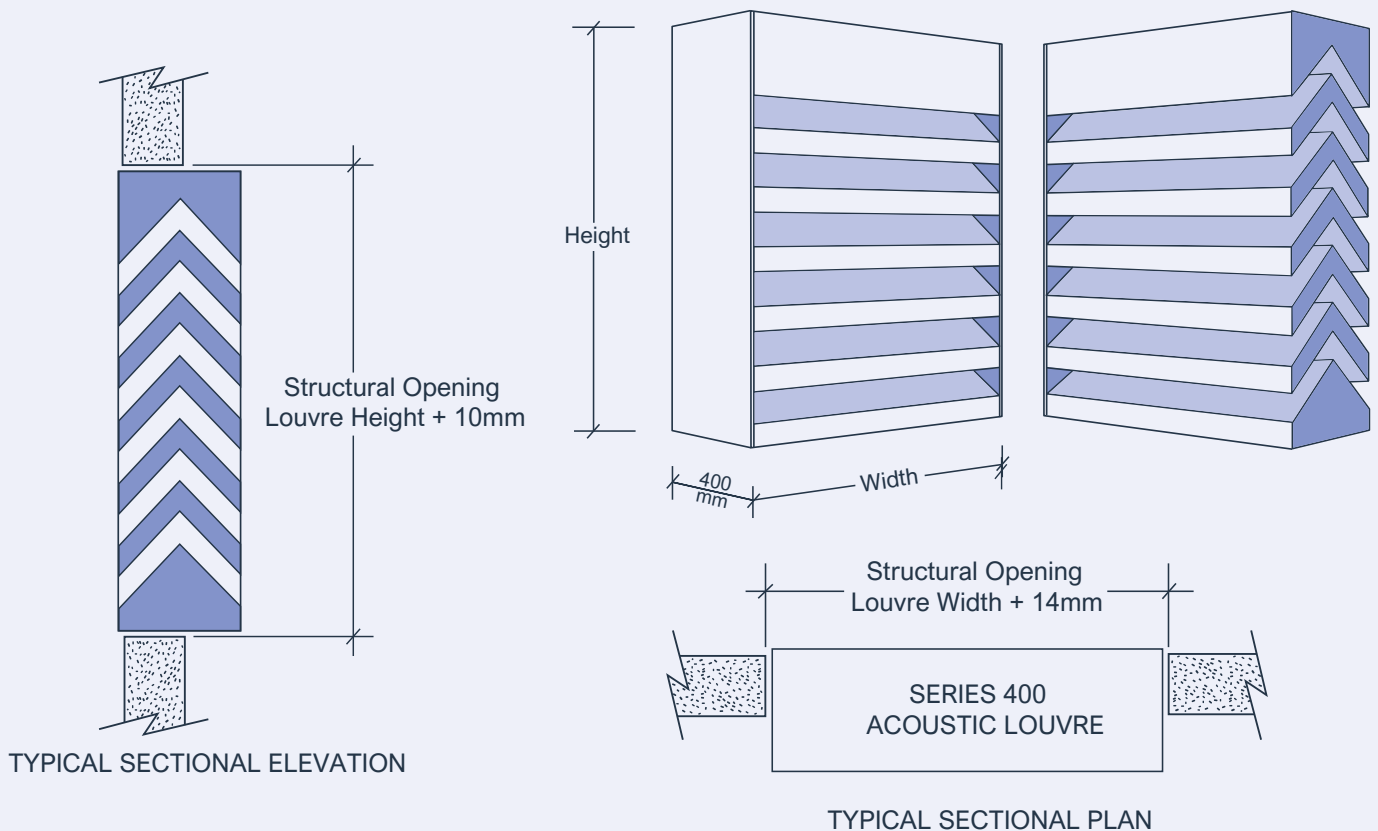
Individual Acraflow louvre segment limitations:

- Minimum height: 385mm
- Maximum height: 4500mm
- Maximum width: 3600mm

Where face area exceeds 6 square metres, please consult with Acran Sound Control for information on acoustic louvre handling limitations.

Main applications:

- Plant room ventilation
- Industrial and processing plant ventilation apertures
- Relief air from factories and workshops
- Ventilation to acoustic equipment enclosures
- Air conditioning installations and cooling towers
- Power generation equipment
- Outdoor air ventilation systems
- Refrigeration plant



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NOISE REDUCTION (dB)							
Noise reduction = transmission loss + 6dB (across all frequencies)							
Octave band centre frequencies (Hz)							
Model	125	250	500	1000	2000	4000	
Series 400	15	20	25	27	30	30	dB

Air pressure drop Acraflow Series 400

