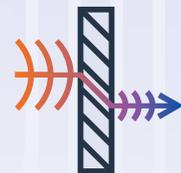


Acraflow Series 200 acoustic louvres



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

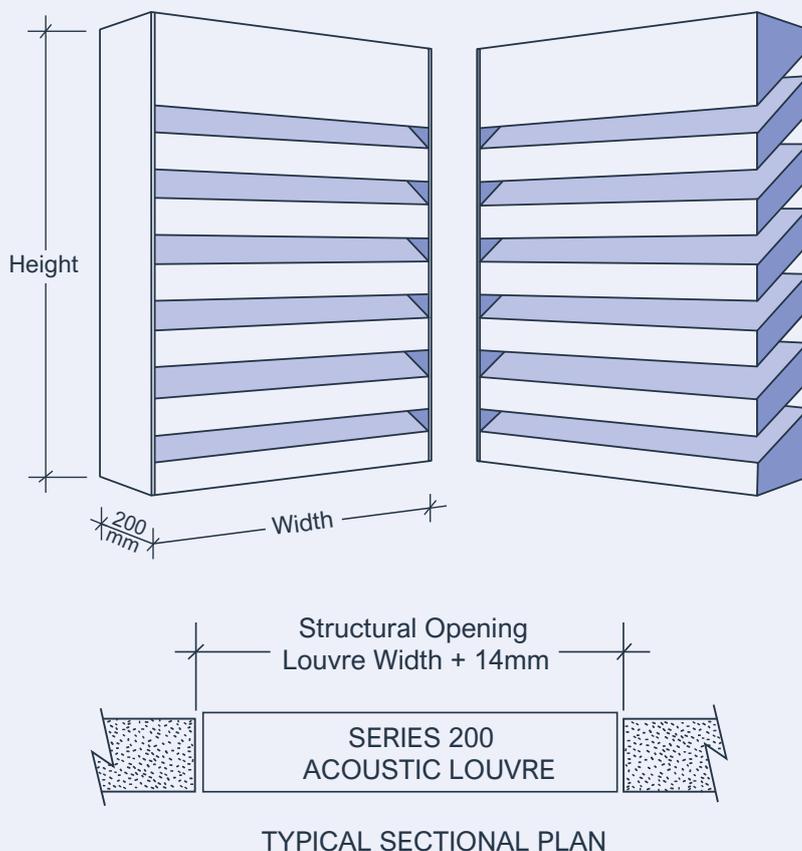
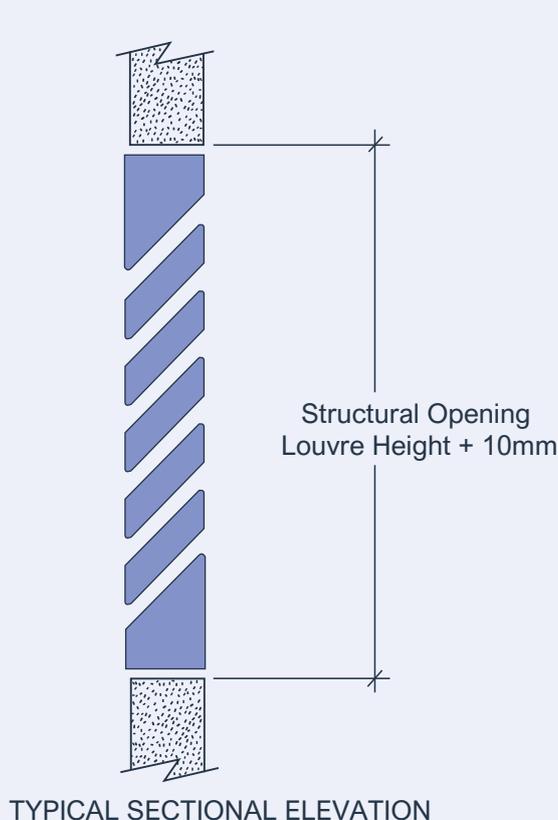
Individual Acraflow louvre segment limitations:

- Minimum height: 440mm
- Maximum height: 5300mm
- Maximum width: 3600mm

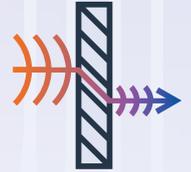
Where face area exceeds 6 square metres, please consult with Acran Sound Control for information on acoustic louvre handling limitations.

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

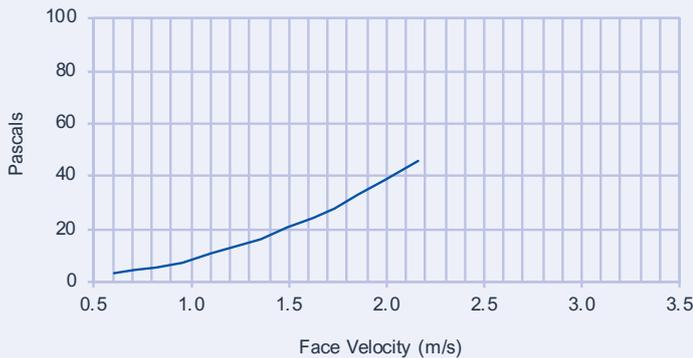


Acraflow Series 200 acoustic louvres

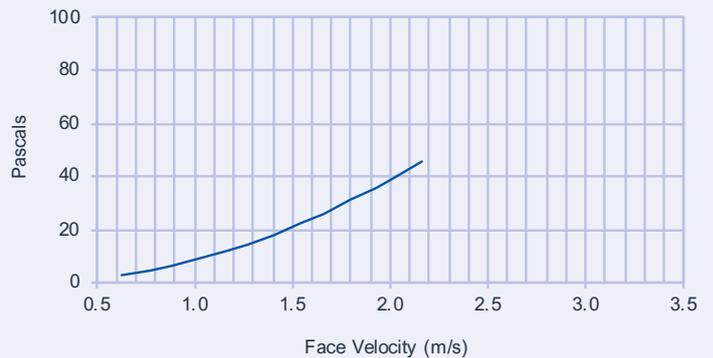


NOISE REDUCTION (dB)							
Noise reduction = transmission loss + 6dB (across all frequencies)							
Octave band centre frequencies (Hz)							
Model	125	250	500	1000	2000	4000	
Series 200S	14	12	16	23	23	18	dB
Series 200	14	13	17	27	30	22	dB

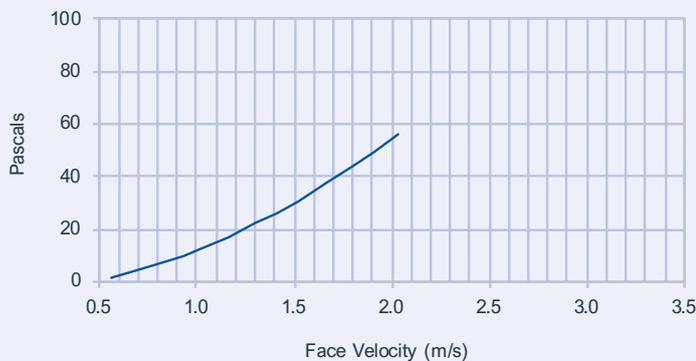
Air pressure drop Acraflow Series 200S intake flow



Air pressure drop Acraflow Series 200S exhaust flow



Air pressure drop Acraflow Series 200 intake flow



Air pressure drop Acraflow Series 200 exhaust flow

