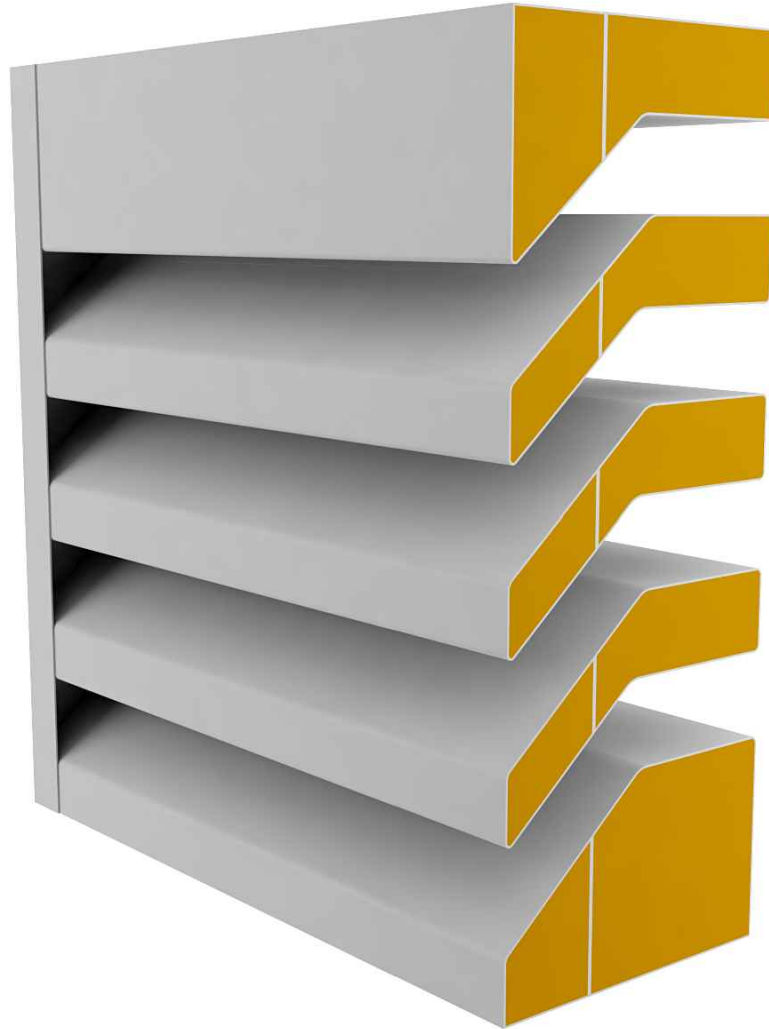


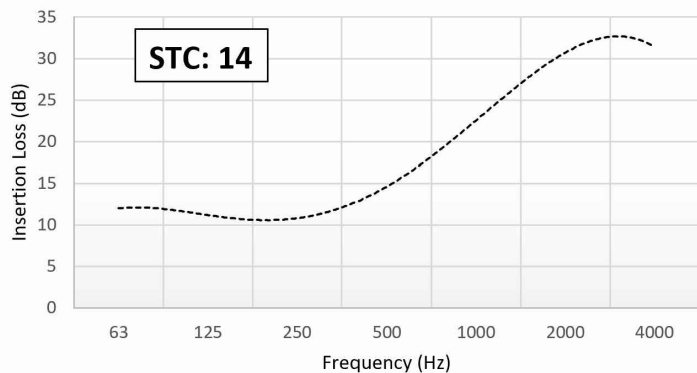
VENTÜER TECHNICAL DATA SHEET

The Ventüer AL-300 louvre system is a 300mm acoustic attenuator ideal for situations where a medium level of noise reduction and minimum pressure drop are required. Fabricated from sheet metal, the blades are filled with high-density mineral wool and have the rear faces perforated to enable excellent sound absorption. Bird mesh, insect mesh or dust filters can also be integrated as required.

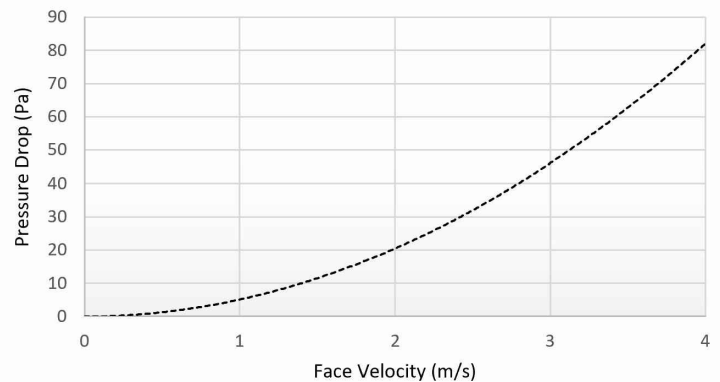


The tables below represent the AL-300 performance results for insertion loss and pressure drop (tested to ISO 10140-2). For more information and the Ventüer louvre calculator please visit www.ventuer.co.nz

Insertion Loss



Pressure Drop



ACOUSTIC LOUVRE
AL-300



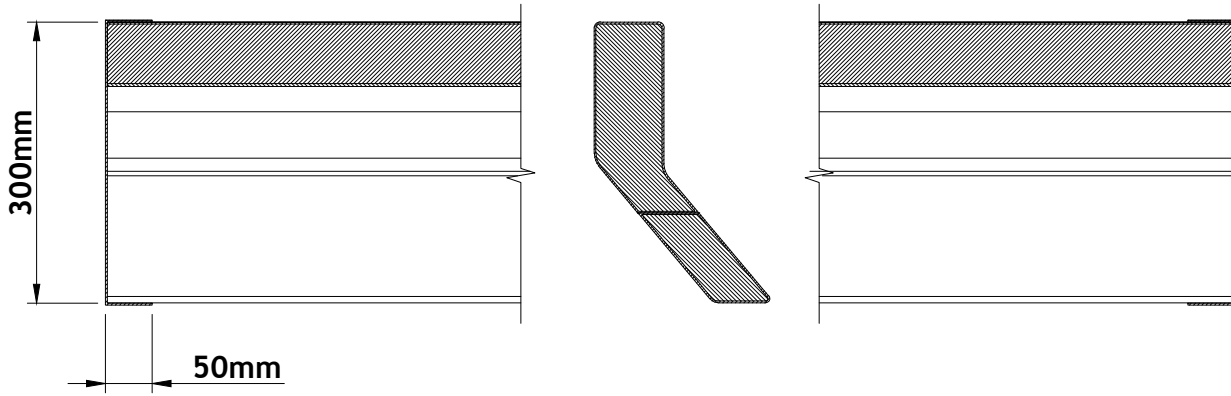
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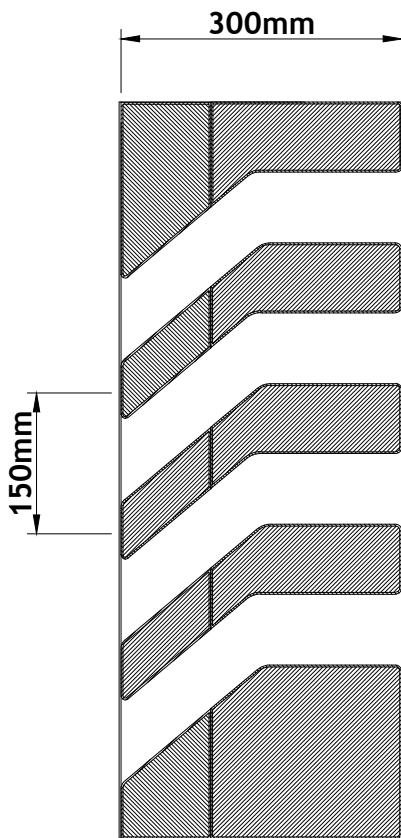
Scale: NTS
Date: 01.07.2019

AL-300 Ver.1

VENTÜER TECHNICAL DATA SHEET

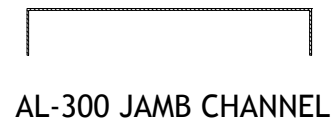


CHANNEL FRAME - HORIZONTAL SECTION

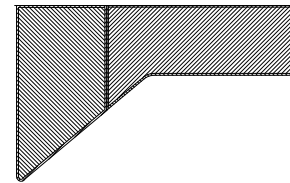


CHANNEL FRAME
VERTICAL SECTION

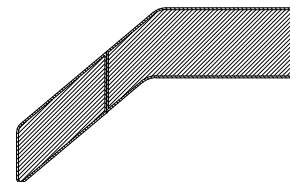
Free Area Percentage:
43% of Active Louvre Area



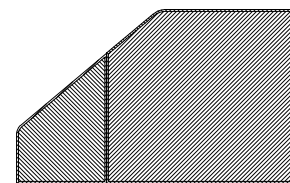
AL-300 JAMB CHANNEL



AL-300 HEAD FRAME



AL-300 LOUVRE BLADE



AL-300 SILL FRAME

ACOUSTIC LOUVRE
AL-300



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