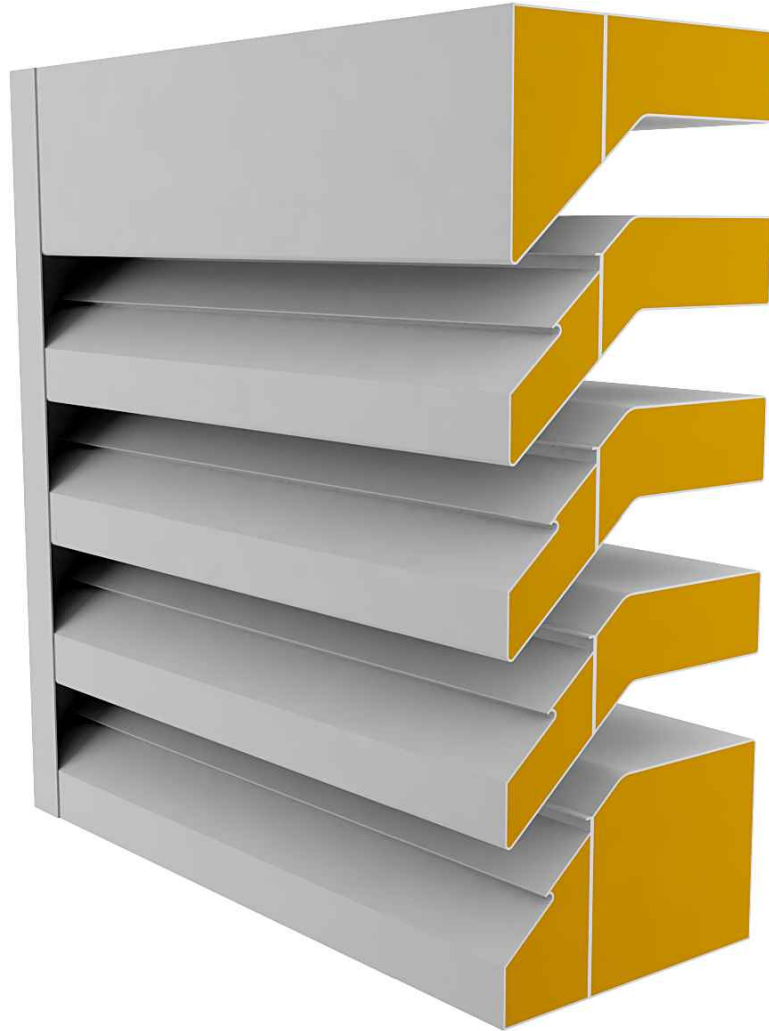


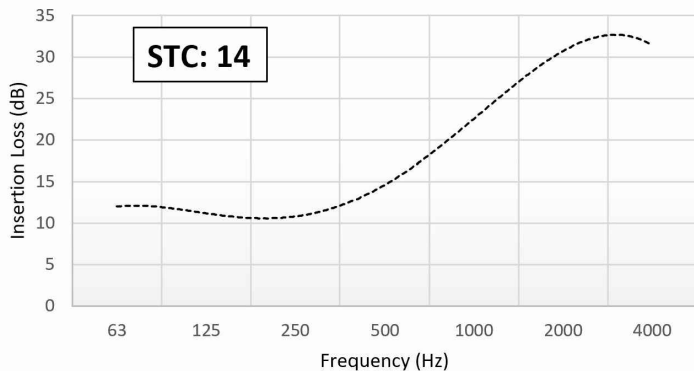
VENTÜER TECHNICAL DATA SHEET

The Ventüer AL-300W louvre system is a high performing acoustic attenuator ideal for situations where protection from wind driven rain is desired alongside good airflow and noise reduction. It comes with an extruded aluminium two stage weather-stop profile to the front of the louvre, and blades which are filled with high-density mineral wool with the rear faces perforated to enable maximum sound absorption. Bird mesh, insect mesh or dust filters can also be integrated as required.

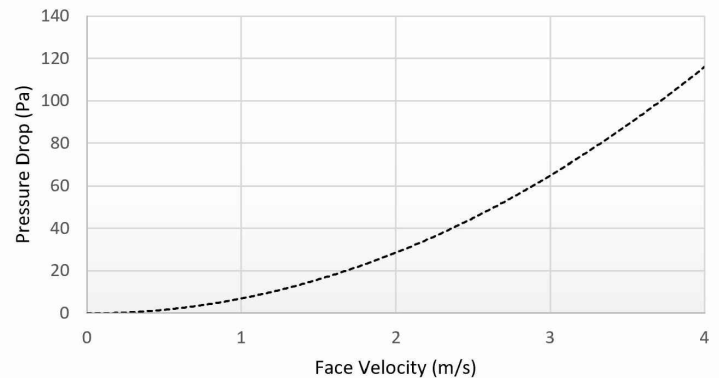


The tables below represent the AL-300W performance results for insertion loss and pressure drop (tested to ISO 10140-2). For more information and the Ventüer louvre calculator please visit www.ventuer.co.nz

Insertion Loss



Pressure Drop



ACOUSTIC LOUVRE
AL-300W



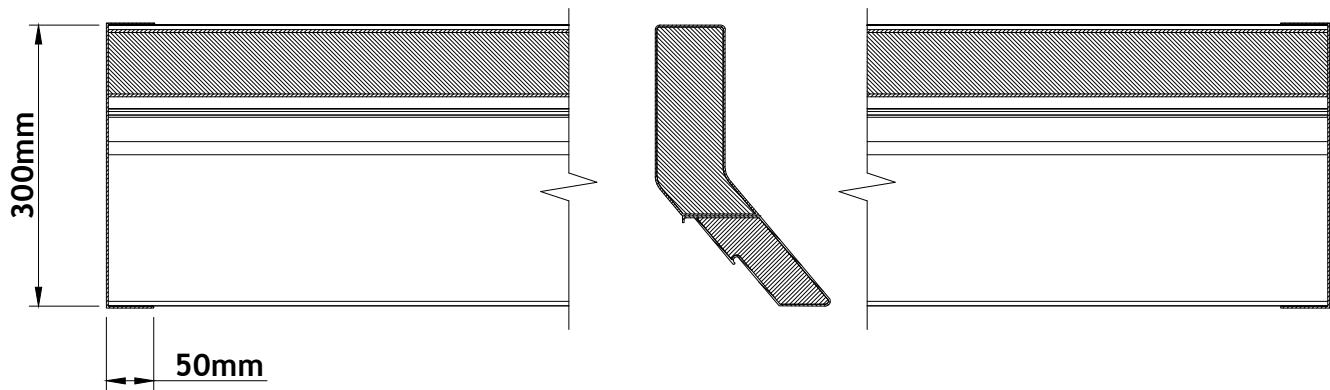
VENTÜER
High-Performance Building Ventilation

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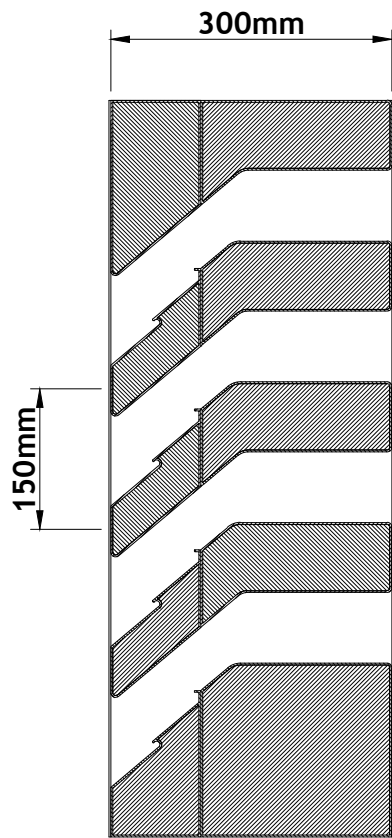
Scale: NTS
Date: 01.07.2019

AL-300W Ver.1

VENTÜER TECHNICAL DATA SHEET

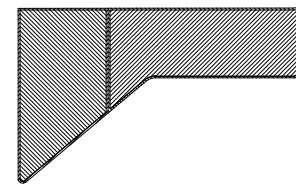
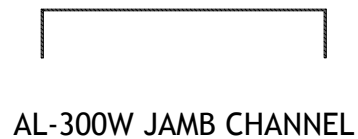


CHANNEL FRAME - HORIZONTAL SECTION

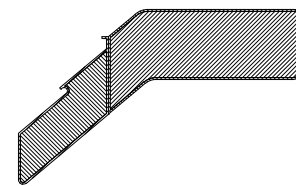


CHANNEL FRAME
VERTICAL SECTION

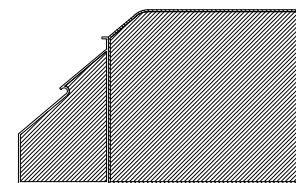
Free Area Percentage:
31% of Active Louvre Area



AL-300W HEAD FRAME



AL-300W LOUVRE BLADE



AL-300W SILL FRAME

ACOUSTIC LOUVRE
AL-300W



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