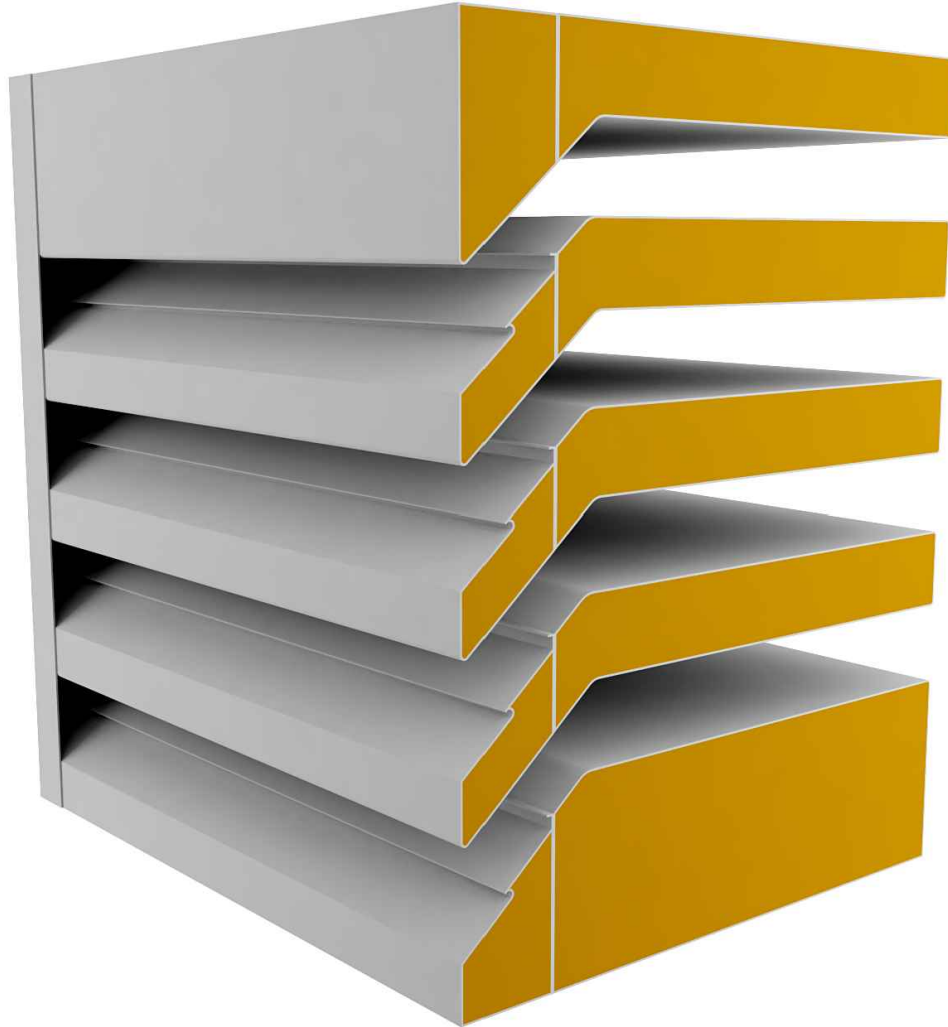


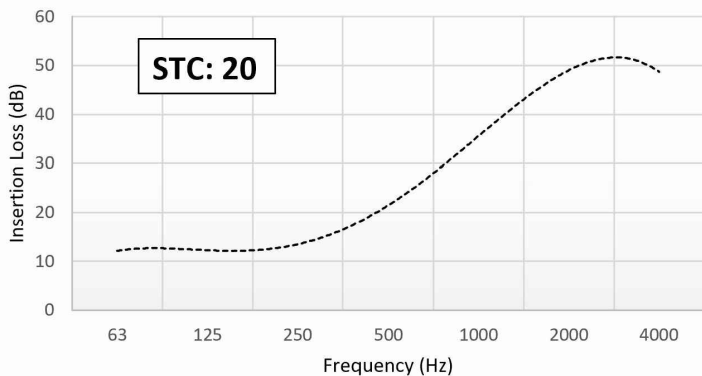
# VENTÜER TECHNICAL DATA SHEET

The Ventüer AL-600W louvre system is a high performing acoustic attenuator ideal for situations where protection from wind driven rain is desired alongside good airflow and maximum 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 excellent sound absorption. Bird mesh, insect mesh or dust filters can also be integrated as required.

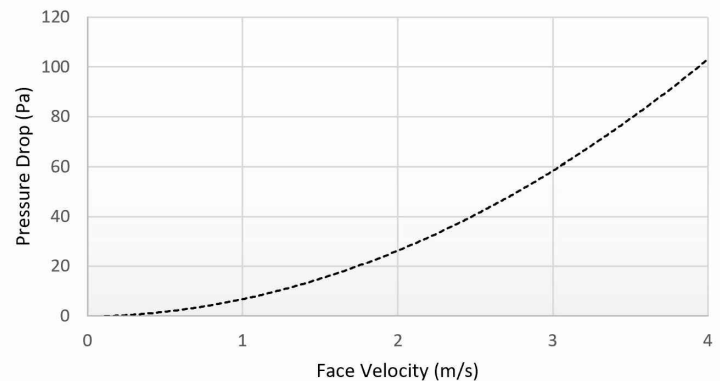


The tables below represent the AL-600W performance results for insertion loss and pressure drop (tested to ISO 10140-2). For more information and the Ventüer louvre calculator please visit [www.ventuer.co.nz](http://www.ventuer.co.nz)

Insertion Loss



Pressure Drop



**ACOUSTIC LOUVRE**  
**AL-600W**



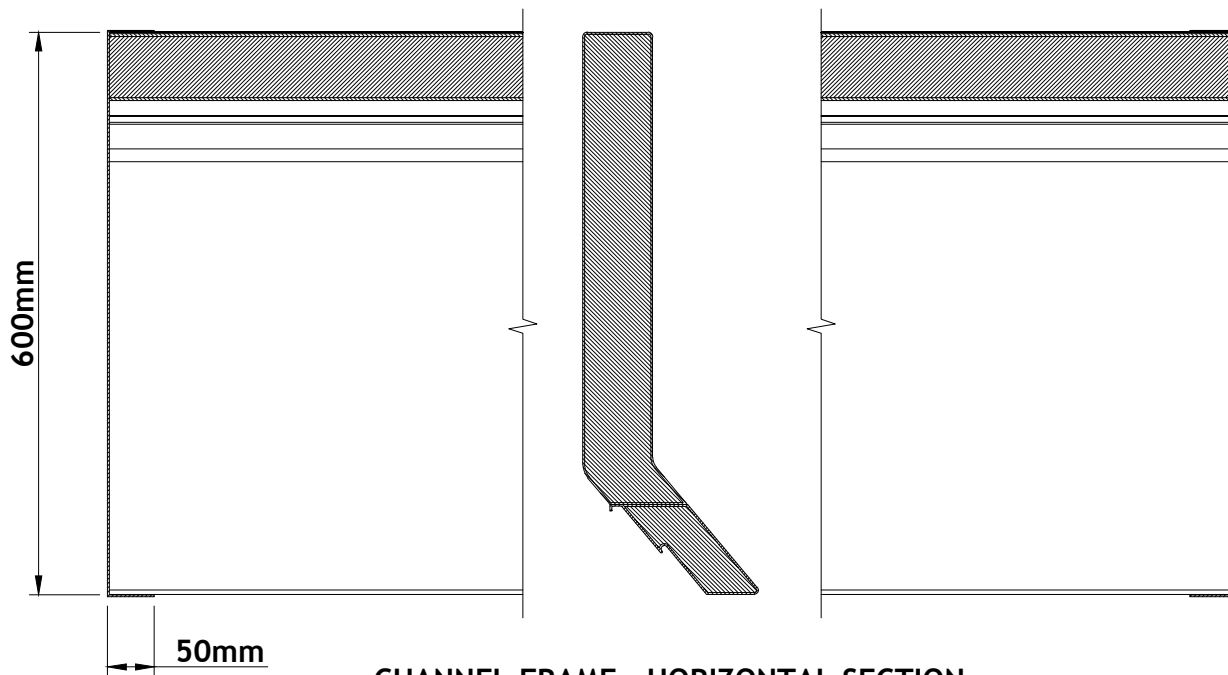
**VENTÜER**  
High-Performance Building Ventilation

P: +64 9 973 3616  
W: [ventuer.co.nz](http://ventuer.co.nz)  
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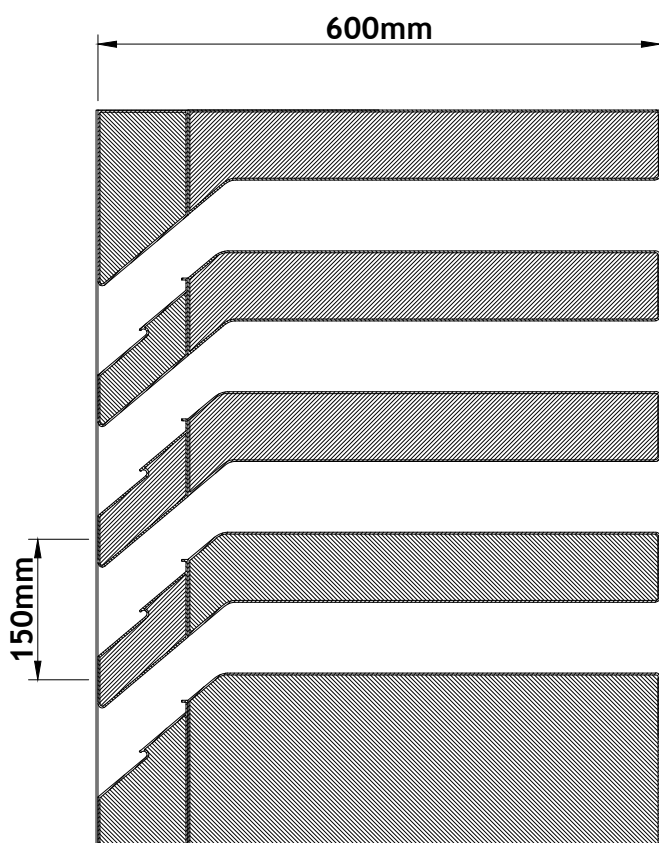
Scale: NTS  
Date: 01.07.2019

AL-600W Ver.1

# VENTÜER TECHNICAL DATA SHEET



CHANNEL FRAME - HORIZONTAL SECTION

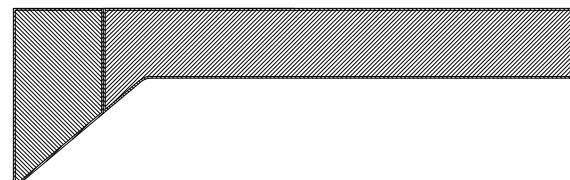


CHANNEL FRAME VERTICAL SECTION

**Free Area Percentage:**  
31% of Active Louvre Area



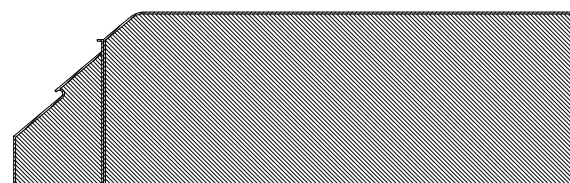
AL-600W JAMB CHANNEL



AL-600W HEAD FRAME



AL-600W LOUVRE BLADE



AL-600W SILL FRAME

**ACOUSTIC LOUVRE**  
AL-600W



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