

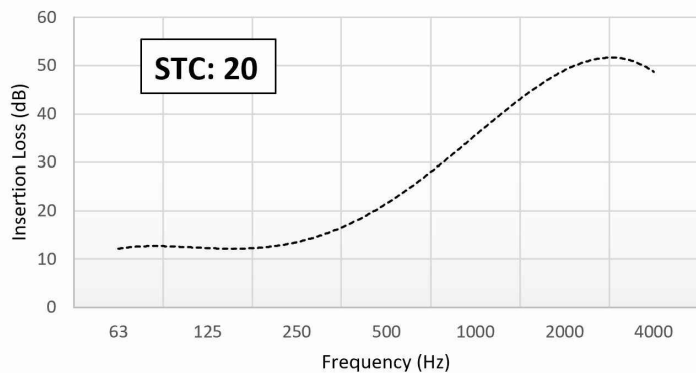
VENTÜER TECHNICAL DATA SHEET

The Ventüer AL-600 louvre system is a high performing acoustic attenuator ideal for situations where maximum 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.

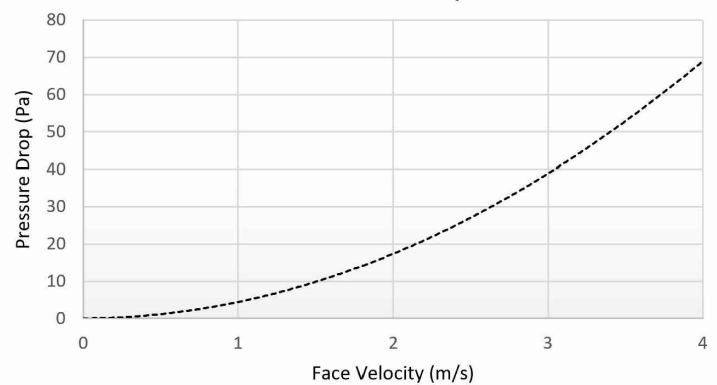


The tables below represent the AL-600 performance results for insertion loss and pressure drop (tested to ISO 10140-2). For more information and the Ventüer louvre calculator please visit www.ventuer.co.nz

Insertion Loss



Pressure Drop



ACOUSTIC LOUVRE
AL-600



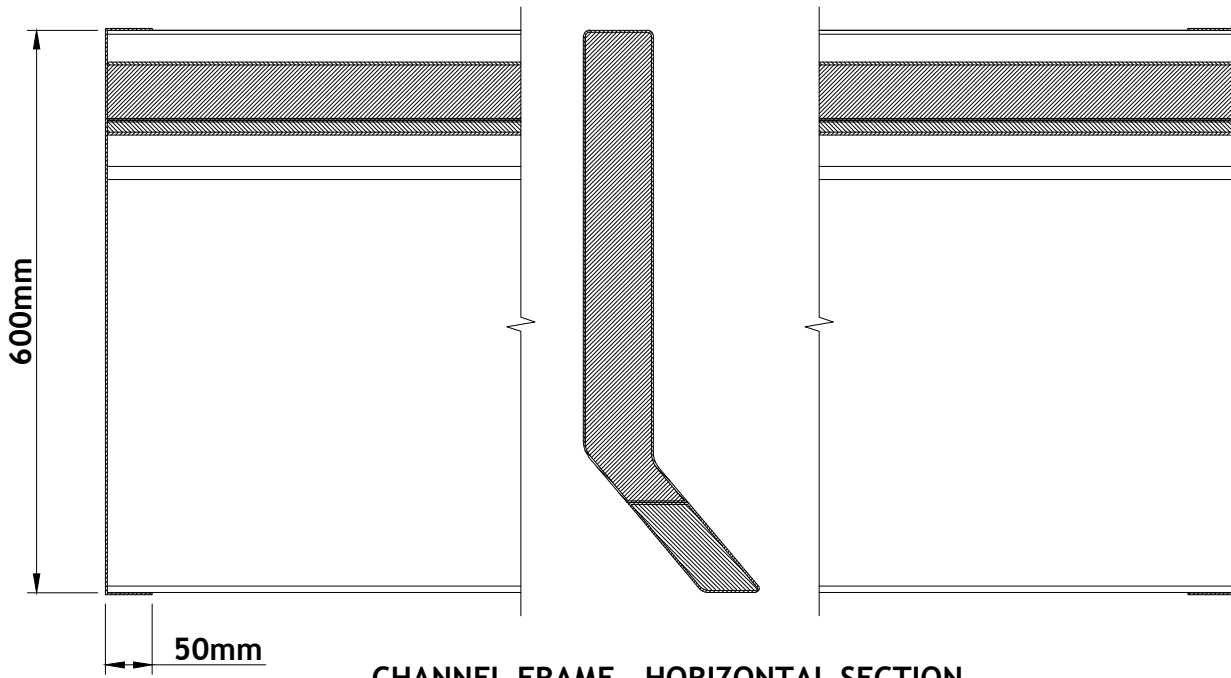
VENTÜER
High-Performance Building Ventilation

P: +64 9 973 3616
W: ventuer.co.nz
© 2019 All rights reserved

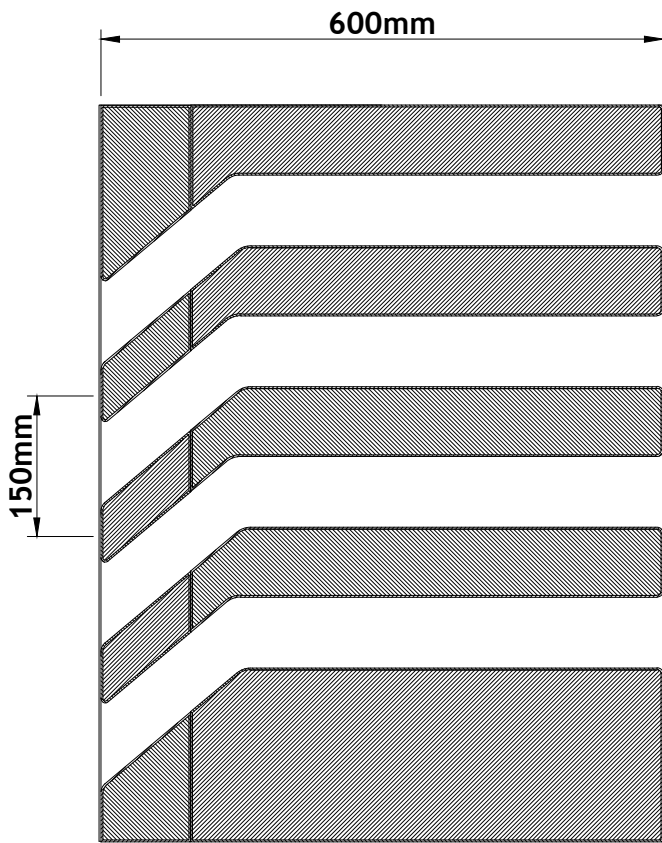
Scale: NTS
Date: 01.07.2019

AL-600 Ver.1

VENTÜER TECHNICAL DATA SHEET



CHANNEL FRAME - HORIZONTAL SECTION



CHANNEL FRAME VERTICAL SECTION

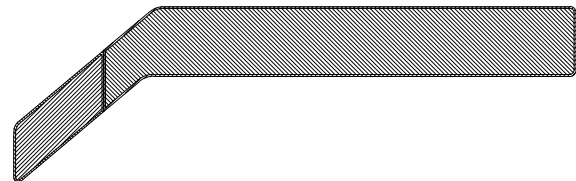
Free Area Percentage:
43% of Active Louvre Area



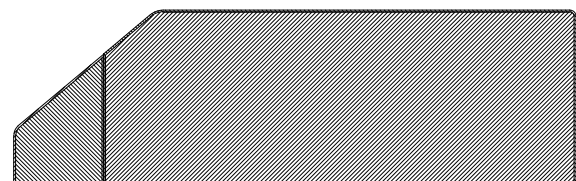
AL-600 JAMB CHANNEL



AL-600 HEAD FRAME



AL-600 LOUVRE BLADE



AL-600 SILL FRAME

ACOUSTIC LOUVRE
AL-600



VENTÜER
High-Performance Building Ventilation

P: +64 9 973 3616
W: ventuer.co.nz
© 2019 All rights reserved

Scale: NTS
Date: 01.07.2019

AL-600 Ver.1