

AL-150W

SLIMLINE ACOUSTIC

The Ventüer AL-150W louvre system is a 150mm deep slimline acoustic attenuator ideal for situations where space is restricted and high levels of sound absorption are not required.

Follow this QR code to find out more about the AL-150W louvre online, and to download the Ventüer **Louvre Calculator** for precise sizing and performance specification.



TECHNICAL DATA

DIMENSIONS Height: min. 450mm, max. 2400mm
Length: min. 300mm, max. 2400mm
Depth: 150mm

BLADE SPACINGS 150mm

BASE MATERIAL Aluminium

ACOUSTIC INFILL Mineral wool

RAIN DEFENCE PERFORMANCE BS/EN:13030 Class B - up to 0.5m/s suction velocity
Class C - up to 1.5m/s suction velocity
Class D - up to 3.5m/s suction velocity

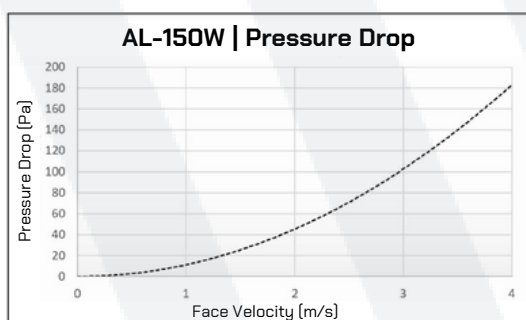
AERODYNAMIC PERFORMANCE BS/EN:13030 Air Inlet: 0.192 Class 4
Air Extract: 0.207, Class 3

SURFACE FINISH OPTIONS Powdercoated
Anodised
Mill [raw] finish

STC RATING 9

TEST CERTIFICATION ISO 10140-2

ANCILLARIES Vermin mesh
Insect mesh
Dust filters
Solid blanking



Sound Reduction Index (SRI)	
Frequency f Hz	R One-third octave dB
50	8.6
63	6.1
80	6.1
100	7.0
125	6.1
160	4.8
200	4.1
250	3.8
315	3.6
400	4.6
500	5.8
630	7.0
800	7.9
1000	9.0
1250	10.0
1600	11.2
2000	12.2
2500	12.8
3150	12.8
4000	12.0
5000	11.7