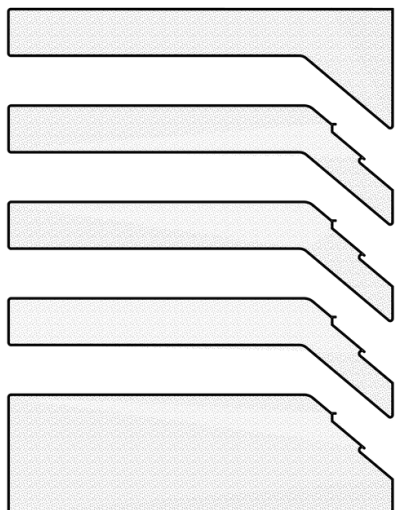




AL-600W

ULTIMATE ATTENUATION

A high performing acoustic attenuator, the Ventüer AL-600W louvre system is 600mm deep and is designed for enclosed plantrooms where high level noise reduction is required.

Follow this QR code to find out more about the AL-600W 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: 600mm

BLADE SPACINGS 150mm

BASE MATERIAL Aluminium

ACOUSTIC INFILL Mineral wool

RAIN DEFENCE PERFORMANCE BS/EN:13030 Class A - up to 0.5m/s suction velocity
Class B - up to 1.5m/s suction velocity
Class C - up to 2.0m/s suction velocity
Class D - up to 3.5m/s suction velocity

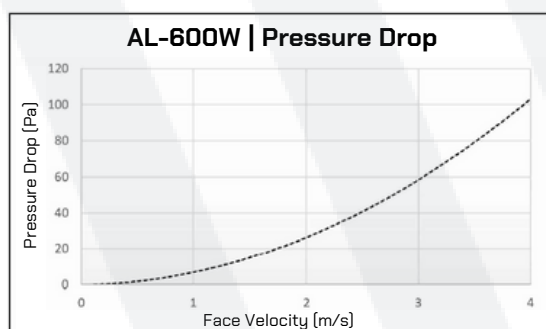
AERODYNAMIC PERFORMANCE BS/EN:13030 Air Inlet: 0.213, Class 3
Air Extract: 0.228, Class 3

SURFACE FINISH OPTIONS Powdercoated
Anodised
Mill [raw] finish

STC RATING 20

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	7.4
63	6.1
80	4.7
100	4.3
125	6.5
160	6.1
200	7.1
250	7.3
315	8.5
400	12.4
500	15.3
630	19.4
800	24.8
1000	30.1
1250	35.6
1600	40.0
2000	42.7
2500	44.9
3150	45.2
4000	42.8
5000	39.1