

# BAFFLE600

Noise control with airflow



Baffle600 is composed of absorbent panels, fitted in parallel at equal spaces, allowing for air to pass between them. The baffles are made of sound absorbing polyethylene foam that effectively traps noise within its cell structure. Sound absorption testing indicates a perfect Noise Reduction Coefficient (NRC) of 1. Baffle300 offers consistent acoustical performance across a variety of environments, and its hydrophobic properties protect against humidity and water absorption, while being flame retardant.

## DESIGN

- Can be fitted to the inside face of Louvre100
- Can be provided vertically or horizontally to suit requirements.
- All aluminium components with stainless steel fixings – backed by a 20 year warranty.
- The free area of Baffle600 is equal to 59% when used in conjunction with Louvre100.
- B2 fire rated

## EFFICIENCY

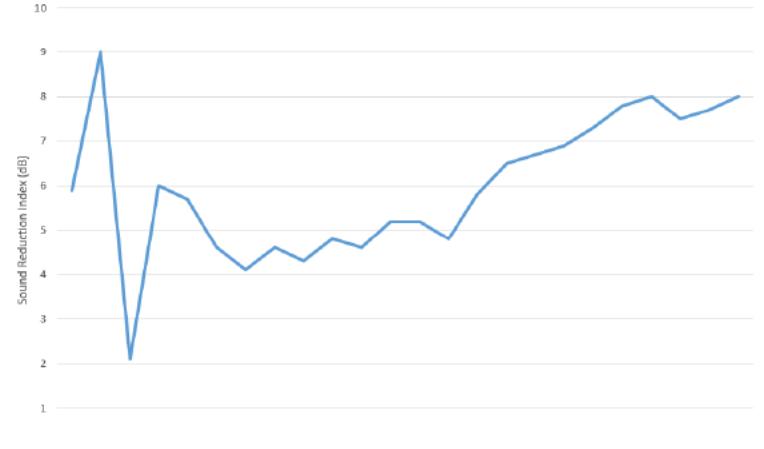
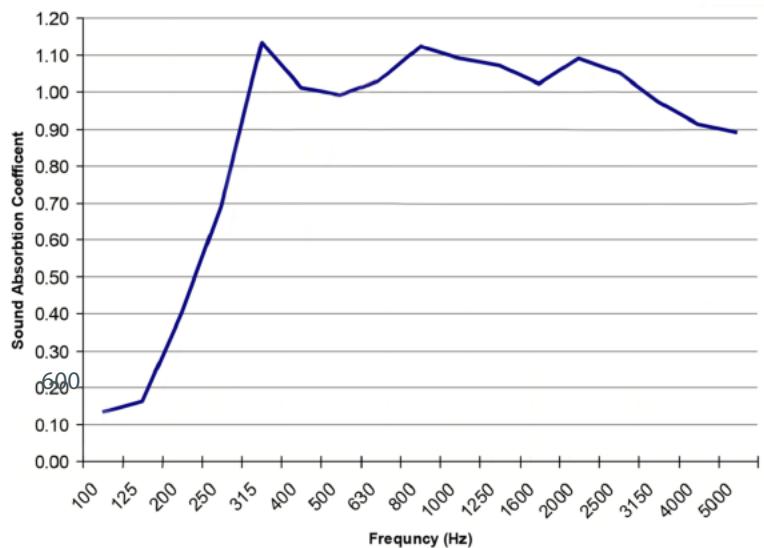
- Kit form allows them to be assembled by a trade already on site with our easy to follow installation manual.
- Take the stress out of your project with our nationwide approved installer network.

## SPECIFY CONFIGURED PLATFORMS

- Provide Baffle300 to Configured Platform edges where airflow and acoustic attenuation control is required.



B2 fire rated



Rw6dB + NRC 1.0

Acoustic Performance

63	125	250	500	1000	2000	4000	Hz
9	5.7	4.6	4.6	4.8	6.7	7.8	dB

Sound Absorption

63	125	250	500	1000	2000	4000	Hz
0.14	0.15	0.55	1.01	1.12	1.08	0.95	NRC

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