DWA-300

Continuous Line Acoustic Louvre

DucoWall Acoustic 300 : In this version, two 150 louvre blades are placed one after the other, so that optimum sound absorption can be achieved. Nevertheless, the installation depth remains limited at 334 mm.

Pitch	150mm
System Depth	50/125 Mullion - 409mm 50/50 Mullion - 334mm 50/12 mullion - 334mm
Free Area	35%
Reaction to Fire	Euroclass A1
Mesh	Bird mesh if required
Material	Aluminium Infil / Acoustic Medium - High density mineral wool with aluminium liner



SUPPORTED PROFILES

Aluminium extrusions featuring a groove for securing the blade holders
Heavy-duty support profiles 21/50 Multi and 50/50: suitable for free overhang, attached to underlying structure by means of supplied L-profiles

BLADE HOLDERS

Injection-moulded parts made of polyamide PA 6.6 glass-fibre reinforced

RECESS DEPTH

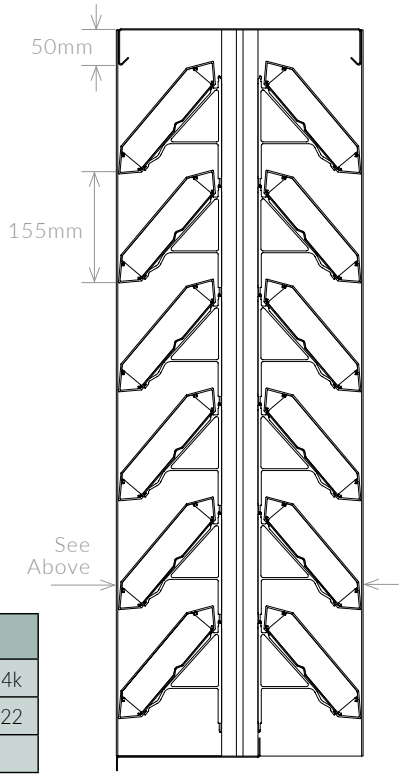
Support profile 50/50 or 21/50 Multi: 334 mm

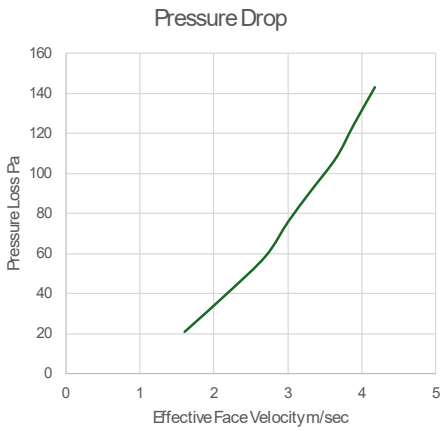
SURFACE TREATMENT:

Anodisation: Qualanod-compliant, coating thickness 15-20µm, standard natural colour(colourless anodisation)

Powder coating: Qualicoat Seaside type A compliant, minimum average coating thickness 60µm, standard RAL colours 70% gloss

Upon request: other finish coating thicknesses, anodising colours and paint gloss levels, textured paints and specific powder coating product codes





Acoustic Data							
Frequency (Hz)	63	125	250	500	1k	2k	4k
SRI (dB):	11	8	8	15	18	18	22
Rw(C;Ctr)	17						

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