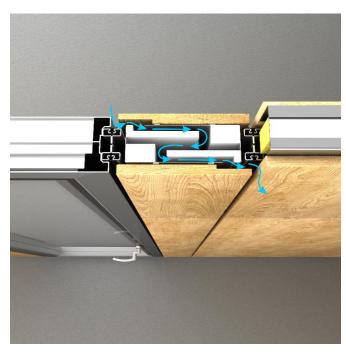


Lindner Plus Ventilation Panel Type S



Application areas

- Office and conference rooms
- Industrial and factory areas
- Training and research facilities

Construction options

- Hidden outlet
- · Vertical assembly situation
- 100 mm partition
- 125 mm partition

Combinable wall panels

- Metal wall shell with gypsum board infill, 19 mm
- Timber wall shell, 19 mm
- System wall absorber in timber and metal

Substructure

zinc-coated

• ISO 717-1

Applicable standards

• Steel studs, constructed from folded

or rolled sheet steel profiles;

Description of the system

The Lindner Plus Ventilation Panels consist of a galvanised sheet steel with stuck in and sound-absorbing foam. Due to the unobtrusive integration of the inlet and outlet into the joint of the partition system, they are hidden and hardly visible. Inlet and outlet are displaced and with a double deflection.



Dimensions (depending on material used)

Module height* Standard 207 mm

Module width* Standard up to 2900 mm

55 / 66 / 88 mm (depending on substr. strength) Module depth

Wall thickness 100 and 125 mm Joint width 6 mm (optional 8 mm)



Technical Data

Weight about 8 - 20 kg / m (overflow element) Volumetric flow rate up to 80 m³/h per running meter at 10 Pa

pressure difference



Sound insulation*

ISO 717-1 up to 50 dB D_{n,e,w}



Green Building

Product characteristics DGNB- / LEED- compliant

*Element height/element width: The height and width of the element is independent of the type of the installation. (horizontal or vertical installation)

*Sound Insulation: Depending on substructure strenght.Based on the test result of the substr. 57! A reduction of approx. 1-2 dB can be expected!

Information on Lindner Group









Further information can be found on our homepage www.Lindner-Group.com



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