Wall air passage INDULSNAP



SAP Deutschland AG – Walldorf: Campus II

With the new Campus II building in Walldorf, the Häussler Group from Stuttgart has created an office and space concept that fulfils the most demanding requirements with respect to temperature, humidity and acoustics combined with a flexible interior layout. Future-oriented workplaces and the well-being of the employees were the guiding principles. With 2,100 new office workplaces, 24 conference rooms, and a cafeteria seating 1,500 persons, this new landmark building in Walldorf's "SAP City" has been successfully completed.



Photo ⊚ SAP AG / Stefan Schilling

Function wall air passage INDULSNAP

INDULSNAP is a linear diffuser for installation in partition walls with integral silencer offering a high degree of comfort. The supply air is fed into the room through numerous individual jets guided by aerodynamically formed fins. The ducts for supplying and extracting air are best installed in the ceiling hollow space of that floor. The main distribution ducts to individual rooms require a minimum of space for installation.

System advantages

- With integral silencer
- For use as inlet or outlet
- Greater thermal comfort due to draught-free air supply
- Absorption box can be installed in partition wall
- Requires no space in room.
- Fast installation.
- Easy to clean, as specified in VDI 6022, due to removable air guide profiles

Building: SAP Deutschland AG Walldorf: Campus II

Architects: Vorfelder Freie Architekten

Walldorf

Proprietor and investor: SAP AG

Consultant, building services: Zimmermann + Partner GmbH

Walldorf

Consultant, building physics: GH Bauphysik

Finkenberger + Kollegen

Stuttgart

Installation: INDULSNAP V45K

2,750 units

Air flow: Up to 160 m³/hm

Input attenuation: ≥ 34 dB

Supply air Max. – 8K

temperature difference:

Diffuser width: 45 mm