



ADJUSTABLE



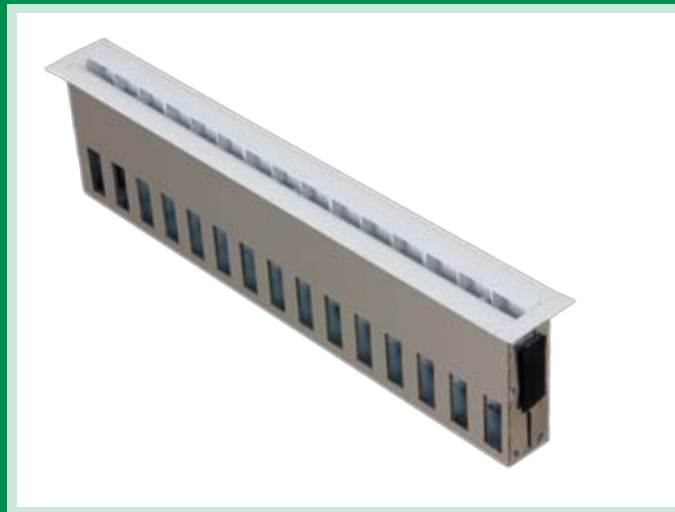
QUIET



CLEANABLE

Floor Slot Diffuser FBS

- high air volumes at low sound power level



Air diffusers

Air to water systems
Ventilation grille
Fire prevention
Sound insulation

Building control system
Living space ventilation
Shut-off devices

Control units
Filter diffusers
Laboratory ventilation
systems



Particularly suitable in double and pressure floors in the facade area

The special removable floor slot diffuser type FBS-SS is suitable for installation in pressure floors in floating screed. It is easy to clean and allows the integrated hit-and-miss damper to be set individually. Despite its small mounting dimensions, it transports high air volumes at low sound power level. The SCHAKO floor slot diffuser type FBS-AUDIX is ideally suited to installation in double floors for cafeterias, offices, conference halls, but also for keeping large window areas free of condensation.

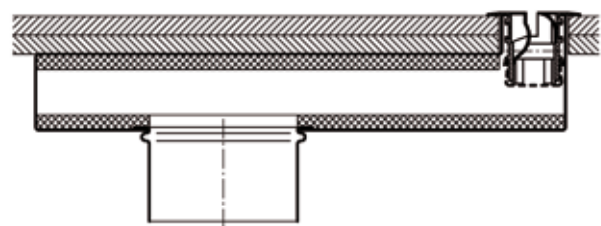
Adjustable air deflection blades allow individual air throw patterns. Thus, windows can either be blanketed or the supply air can be distributed flat at the floor over a wide area and uniformly in the entire room.

Further properties:

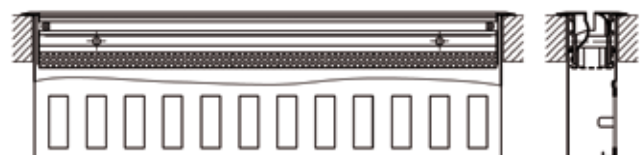
- Excellent sound absorbing properties in the FBS-AUDIX model
- In the FBS-SS model equipped with casting core for simple mounting in pressure floors in floating screed
- easy to clean
- stable design
- quick volume adjustment through integrated hit-and-miss damper (FBS-SS) or throttle damper (FBS-AUDIX)

Quick selection (L=1000, Damper OPEN, at $L_{WA} = 35$ [dB(A)])

	FBS-AUDIX-Z	FBS-SS-Z
V_{zu} (m ³ /h)	188	223
[l/s]	52	62



Floor slot diffuser model FBS-AUDIX



Floor slot diffuser model FBS-SS

