

AIR DISTRIBUTION TECHNOLOGY

PURELINE SLOT DIFFUSER



A CLEAN SOLUTION

The name says it all: The new PURELINE type of diffusers are not susceptible to contamination and also keep the ceiling clean. For years. PURELINE diffusers are unobtrusive and blend in perfectly with suspended ceiling systems.

MULTIPLE FUNCTIONS IN AN ATTRACTIVE PACKAGE

- Very high comfort due to low sound power levels and quicker reduction of temperature differences and airflow velocities
- Reduced energy consumption thanks to low pressure loss
- Simple and quick installation, no tools required to fix the diffuser face
- New areas of application such as air curtains for food counters
- Many variants in nominal sizes 18, 35 and 50 with up to four slots

TECHNISCHE DATEN

- Volume Flow: 13 - 1340 m³/h · 4 - 372 l/s
- Nominal Lengths: PL18: 600 - 2000 mm, PL35/50: 600 - 1950 mm

TID INVISIBLE DIFFUSER WITH SIRIUS



INVISIBLE, INAUDIBLE AND INCREDIBLY EFFECTIVE

You may not see it immediately as it totally blends in with the ceiling, but you can certainly enjoy the comfort it creates due to its swirling air discharge. TID and the Sirius plenum box can be combined into a compact unit with outstanding optical and acoustic properties that offers a surprising range of versatile functions.

A SMART OVERALL SOLUTION

- Plenum box, volume flow controller, sound attenuator and diffuser combined in one compact unit
- Swirling air discharge allows for high comfort even with high volume flow rates
- Can be combined with standard ceiling tiles from many manufacturers
- Saves up to 50% when compared to individual components
- Considerably reduced installation effort; all components are easily accessible
- Uniform ceiling design with concealed technical parts

DEPENDING ON CEILING SYSTEM

- NW 125 / 160 / 200 / 250 / 315
- 35 – 560 m³/h · 9 – 156 l/s