

THE CLEAN SOLUTION!



THE PURELINE SLOT DIFFUSER

Unobtrusive

The new PURELINE slot diffusers are neat devices that blend in perfectly with any ceiling.

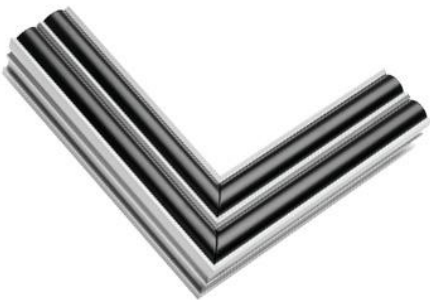
Versatile

Adjustable air discharge – horizontal, angled or even vertical – makes the diffusers a versatile option for many applications, such as to provide an air curtain to protect fresh food counters. Each of the new air control elements can in fact be set individually.

Clean

As a big plus, there is less contamination of the ceiling with the new PURELINE slot diffusers. This has been tested on a dedicated test rig of RWTH Aachen University, where a standard dust (ASHRAE) was used to compare the contamination caused by different types of diffusers. PURELINE came out as the cleanest slot diffuser by far.

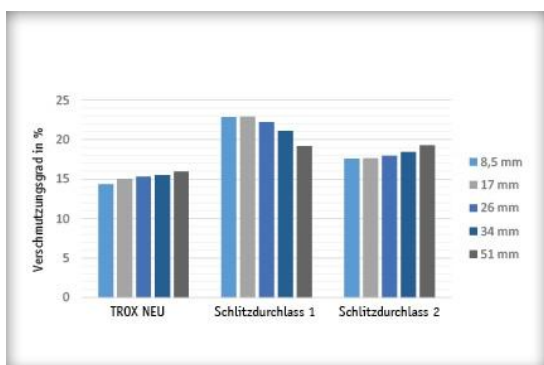
VERSATILE



Adjustable air discharge – horizontal, angled or even vertical – makes the diffusers a versatile option for many applications, such as to provide an air curtain to protect fresh food counters. Each of the new air control elements can in fact be set individually.

Whether continuous linear arrangement or corner sections: PURELINE fits

CLEAN



As a big plus, there is less contamination of the ceiling with the new PURELINE slot diffusers. This has been tested on a dedicated test rig of RWTH Aachen University, where a standard dust (ASHRAE) was used to compare the contamination caused by different types of diffusers. PURELINE came out as the

cleanest slot diffuser by far.

Diffusers of different widths, contamination levels

VARIABLE



Different sizes and diffuser faces with several slots

ADVANTAGES AT A GLANCE



Slot sections and plenum box can be of different lengths

READ MORE!



PURELINE diffusers are currently available with one or more slots of 18 mm or 35 mm, lending themselves to a wide variety of applications. An aluminium frame (choice of different frames) can be added if required. Continuous linear arrangement is also possible.

DIVERSE USAGE

- Less contamination of the ceiling due to intelligent air discharge
- For many applications
- Adjustable supply air discharge, various setting options for air control elements
- Excellent acoustic properties, large volume flow rate range
- Vertical air discharge for air curtains to protect room zones
- High induction results in a rapid reduction of the temperature difference
- Easy installation, no tools required for diffuser face fixing

The clean solution! You can find all information's about the PURELINE slot diffuser in our brochure.



TROX RUS



127495, Moscow,
163A Dmitrovskoe hwy, bld.2
Tel.: +7 495 221-5161

Online-Services

- > [TROX Academy](#)

- > [Online fault report](#)

- > [Catalogue Download](#)

- > [BIM](#)

Service-Hotlines

Sales
+7 495 221-51-61, ext. 1
[Contact](#)

Technical support
+7 495 221-51-61, ext. 2
[Contact](#)

Warehouse
+7 495 221-51-61, ext. 159
[Contact](#)

TROX IN SOCIAL WEB
