Filtration attachments

# PUROFIL TERMINAL DIFFUSERS FOR LIGHTWEIGHT METAL <u>SUSPENDED CEILING (LK)</u>



PUROFIL terminal diffusers are intended as an end filtration element in the air distribution system for environments with high demands for the purity of incoming air - such as operating theatres, sterilisation rooms, intensive care units, different areas in pharmaceutical industry, electrical engineering industry, mechanical engineering industry, food industry, etc.

Adapters are produced in several dimensions of facing, according to HEPA filter size.

To distribute incoming air, the adapters are fitted with a swirling vent-grille or a perforated element at the bottom.



## **TECHNICAL DATA**

#### **Type of product**

PUROFIL terminal diffusers for lightweight metal suspended ceiling

A - old system (until 06/2005), B - old system (until 06/2009), C - new snap-on system - compatible with the innovated lightweight metal suspended ceiling and light fixtures (since 06/2009), D - new designation (since 05/2013), E - change of designation as of 10/2015 (filter corner clamps, 8 mm end element for the middle screw in the girder)

Filter dimensions	
Filter dimensions 305 x 305 x 11	7
Filter dimensione 457 x 457 x 11	7

Filter dimensions 457 x 457 x 117 Filter dimensions 570 x 570 x 117 filter dimension tolerance + 0 / -0.5 mm

#### Air intake

side with round neck upper with round neck

#### **Atypical execution**

**Typical execution** 

Atypical execution

Typical execution

0 - clear choice from the options

Atypical execution

Q - Atypical design, which can not be clearly identified by means of code

### MORE INFORMATION, PHOTOS

