SPIE BLOCK

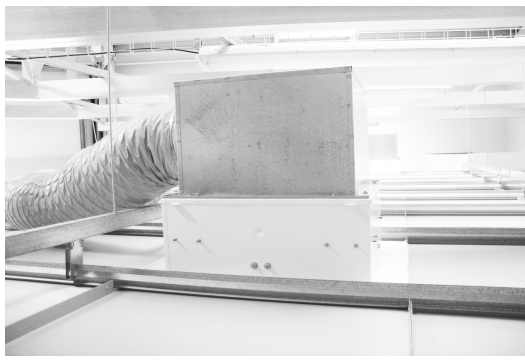
cat. no. 108.04

Filtration attachments

PUROFIL TERMINAL DIFFUSERS FOR PANELS



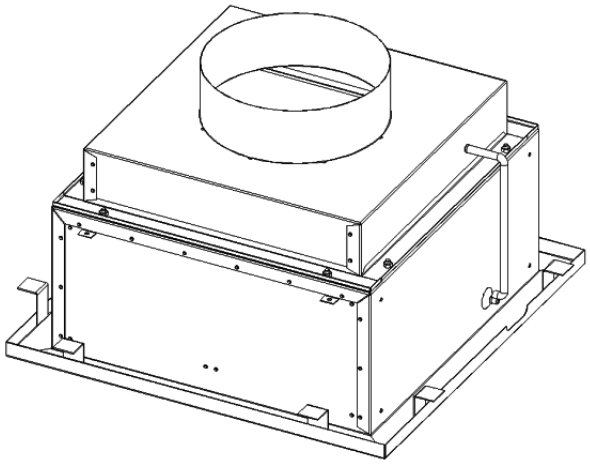




PUROFIL terminal diffusers are intended as an end filtration element in the air distribution system for environments with high demands for the purity of incoming air - such as operating theatres, sterilisation rooms, intensive care units, different areas in pharmaceutical industry, electrical engineering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

Panel thickness
Panel thickness 60 mm or 62 mm
Panel thickness 80 mm or 82 mm
Panel thickness 100 mm or 102 mm
Panel thickness 120 mm or 122 mm
Other panel thickness in mm

Filter dimensions
Filtergröße 305x305x117
Filtergröße 457x457x117
Filtergröße 570x570x117
filter dimension tolerance + 0 / -0.5 mm

Air intake
side with round neck
side with rectangular neck
upper with round neck

Size of inlet neck
rectangular neck 120x265, for transition Ø200
rectangular neck 120x417, for transition Ø250
rectangular neck 145x530, for transition Ø315
rectangular neck 80x265, for transition Ø160
rectangular neck 80x417, for transition Ø200
rectangular neck 95x530, for transition Ø250
round neck diameter 160
round neck diameter 200
round neck diameter 250
round neck diameter 315

Damper
Damper (for side round inlet only)
without damper

Transition piece
without transition
one-sided HVAC transition piece

MORE INFORMATION, PHOTOS