

CARTRIDGE FILTERS E11

FOR STERILE AIR AND CLEANROOMS

viledon®



APPLICATION

- Compactly dimensioned unit for highly efficient arrestance in a minimized space
- Various applications in medical technology and the pharmaceutical industry

KEY DATA	SP11-A-0175x0175	SP11-A-0175x0226
Filter class acc. to EN 1822	E11	
MPPS efficiency [%] ¹	≥ 95	
Filter class acc. to ISO 29463	ISO 15 E	
Nominal volume flow [m³/h]	130	170
Initial pressure drop [Pa]	120	
Dimensions L [mm]	110	
Nominal diameter / Nominal length [mm]	175 / 175	175 / 226

¹ MPPS: Most Penetrating Particle Size efficiency [%]

MEDIA AND CONSTRUCTION CHARACTERISTICS

- High-efficiency micro-glass-fiber papers.
- Sheathing of powder-coated expanded metal protects the filter media from damage.
- Microbiologically inactive and meet all hygiene requirements of the German VDI Guideline 6022.

FEATURES AND PLUSES

- Moisture-resistant up to 100% relative humidity.
- Endlessly and homogeneously foamed-on polyurethane seal.
- Easy handling and mounting.

The information or figures given are subject to tolerances due to normal production fluctuations. Our explicit written confirmation is required in each case for the correctness of the information. Subject to technical alterations. You will find instructions on how to handle and dispose of loaded filters in our information on product safety and eco-compatibility.

INNOVATING TOGETHER

Contact us

www.freudenberg-filter.com

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FILTRATION TECHNOLOGIES