



HEPA filter H13 (for G100)

Product Images



Short Description

HEPA filters are used in the supply, exhaust and recirculation filtration of ventilation systems with the highest requirements for clean air and sterility

Description

Use:

H13 HEPA filters are used in the supply, exhaust and re-circulation filtration of ventilation systems with the highest requirements for clean air and sterility, such as:

- in the treatment of hazardous substances (asbestos removal, heavy metals, carcinogenic dusts, cooling lubricants, etc.)
- in demanding air-conditioning technology (operating rooms / intensive care units of hospitals, laboratories, clean rooms, etc.)
- in highly sensitive industrial processes (pharmacy, biotechnology, chemistry, optics, food processing, microelectronics, etc.)
- as a downstream police filter in dedusting technology

Technical data:

- Frame: Plastic, halogen-free
- Filter media: Highly separating micro-glass fiber paper
- Sealing: Polyurethane, endless and homogeneously foamed
- Filter class: H13 according to EN 1822:2009
- Filter efficiency: > 99,95% in MPPS leakproof checked (Most Penetrated Particle Size)
- Moisture resistance: 100% (relative humidity)
- Temperature resistance: 70 °C
- Grip protection: Plastic, double-sided

Additional Information

Length	305 mm
Width	292 mm
Height	305 mm
Flow rate	1800 m ³ /h
Weight	5.000000