

HEPA PLENUM

Absolute filters including plenum box, filter class H13-U15

APPLICATIONS

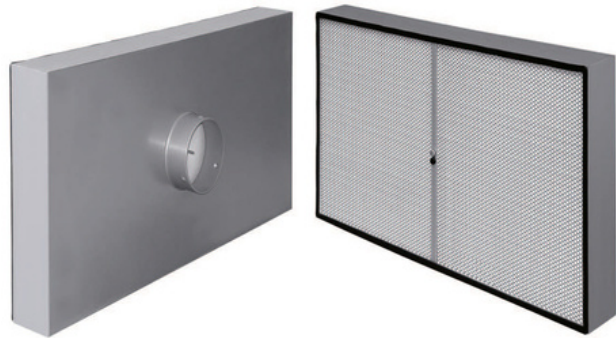
- Microfiltration
- Turbulent airflow distribution in cleanrooms and similar applications

BENEFITS

- Airtight: Monobloc filter and plenum combined in one
- Easy installation thanks to a lightweight housing
- Individual leak test at 0.3 μ at 0.45 m/s according to DIN24 184 standard
- Individual MPPS scan at 0.12 μ at 0.45 m/s according to EN1822 standard

SPECIFICATIONS

- Efficiency according to EN1822: E10-U15
- Medium: Minipleated micro-glass fiber paper
- Frame: Extruded anodized aluminum
- Seal: Polyurethane
- Spacers: Continuous cord in thermoplastic
- Grilles: Epoxy coated
- Option: DOP connection
- Recommended final resistance: 600Pa
- Max. continuous temperature: 80°C
- Max. relative humidity: 100%



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	DEPTH (C) MM	FLANGE DIAMETER MM	CLASS	FLOW RATE M3/U	ΔP INITIAL
Plenum H13 610x610x125	610	610	125	200	H13	600	125
Plenum H13 610x915x125	610	915	125	200	H13	900	125
Plenum H13 610x1220x125	610	1220	125	200	H13	1200	125
Plenum H14 610x610x125	610	610	125	200	H14	600	135
Plenum H14 610x915x125	610	915	125	200	H14	900	135
Plenum H14 610x1220x125	610	1220	125	200	H14	1200	135
Plenum U15 610x610x125	610	610	125	200	U15	600	155
Plenum U15 610x915x125	610	915	125	200	U15	900	155
Plenum U15 610x1220x125	610	1220	125	200	U15	1200	155

Other sizes and connections available upon request.