

HEPA MINIPLAAT LAMINAIRFLOW

Absolute filters with aluminum frame for ceiling mounting, filter class E10-H14

APPLICATIONS

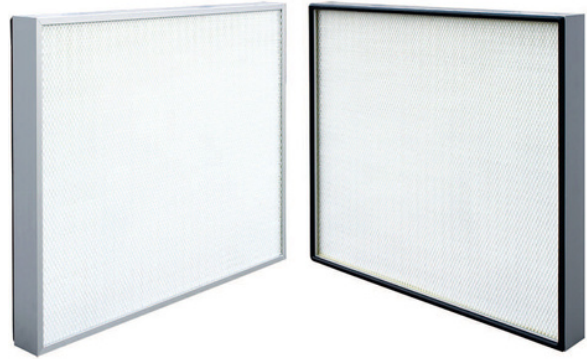
- Final filtration stage in air handling units for cleanrooms and operating rooms
- Capturing hazardous and toxic contaminants

BENEFITS

- Robust and high-quality construction
- High airflow capacity with low resistance
- Individual leak test at 0.3µ at 0.45 m/s according to DIN24 184
- Individual MPPS scan at 0.12 µ at 0.45 m/s according to EN1822
- Individual scan report provided with each filter

SPECIFICATIONS

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



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	DEPTH (C) MM	CLASS EN1822	FLOW RATE M3/U	ΔP INITIAL
Minipleat E10 610x610x69	610	610	69	E10	600	50
Minipleat E10 305x610x69	305	610	69	E10	300	50
Minipleat E10 305x305x69	305	305	69	E10	150	50
Minipleat E10 610x915x69	610	915	69	E10	900	50
Minipleat E10 610x1220x69	610	1220	69	E10	1200	50
Minipleat E10 610x1525x69	610	1525	69	E10	1500	50
Minipleat E10 457x610x69	457	610	69	E10	450	50
Minipleat H13 610x610x69	610	610	69	H13	600	110
Minipleat H13 305x610x69	305	610	69	H13	300	110
Minipleat H13 305x305x69	305	305	69	H13	150	110
Minipleat H13 610x915x69	610	915	69	H13	900	110
Minipleat H13 610x1220x69	610	1220	69	H13	1200	110
Minipleat H13 610x1525x69	610	1525	69	H13	1500	110
Minipleat H13 457x610x69	457	610	69	H13	450	110
Minipleat H14 610x610x69	610	610	69	H14	600	120
Minipleat H14 305x610x69	305	610	69	H14	300	120
Minipleat H14 305x305x69	305	305	69	H14	150	120
Minipleat H14 610x915x69	610	915	69	H14	900	120
Minipleat H14 610x1220x69	610	1220	69	H14	1200	120
Minipleat H14 610x1525x69	610	1525	69	H14	1500	120
Minipleat H14 457x610x69	457	610	69	H14	450	120

Other sizes and thicknesses available upon request. Standard polyurethane gasket, gel gasket available on request.