

HEPA LOW CAP

Absolute filters with MDF frame and flat filter pack, filter class E10-H14

APPLICATIONS

- Final filter stage in air handling units for cleanrooms
- Filtration of harmful and toxic particles

BENEFITS

- Individual leak test at 0.3µ 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
- Individual scan report provided with each filter

SPECIFICATIONS

- Medium: Mini-pleated fiberglass paper (replaces the previous deapleated medium)
- Frame: MDF, also available with steel or aluminum frame
- Sealing: Polyurethane
- Spacers: Continuous cord in thermoplastic
- Gasket: Semi-circular monobloc polyurethane
- Recommended final resistance: 600Pa
- Max. continuous temperature: 70°C
- Max. relative humidity: 90%



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	DEPTH (C) MM	SURFACE AREA (M2)	PLEAT PACK (MM)	CLASS EN1822	FLOW RATE M3/U	ΔP INITIAL
EPA E10 610x610x292 M LC	610	610	292	22,4	135	E10	4200	250
EPA E10 305x610x292 M LC	305	610	292	11,2	135	E10	2100	250
EPA E10 305x305x292 M LC	305	305	292	5,6	135	E10	1050	250
HEPA H13 610x610x292 M LC	610	610	292	22,4	135	H13	2400	250
HEPA H13 305x610x292 M LC	305	610	292	11,2	135	H13	1200	250
HEPA H13 305x305x292 M LC	305	305	292	5,6	135	H13	600	250
HEPA H14 610x610x292 M LC	610	610	292	22,4	135	H14	2150	250
HEPA H14 305x610x292 M LC	305	610	292	11,2	135	H14	1075	250
HEPA H14 305x305x292 M LC	305	305	262	5,6	135	H14	550	250

Custom sizes on request.