



PRODUCT INFO:

- **Type of frame:** MDF, galvanized sheet metal, plastic, AL sheet, AL profile
- **Type of medium:** fiber glass
- **Media color:** white
- **Available versions:** minipleat (pleat height 20 – 200 mm)
Al separators (frame depth 150 - 292 mm)
- **Type of seal:** flat, half-round, double-lip, gel gasket
- **Operating temperature:** max. 70 °C
- **Recommended final pressure drop:** 450 Pa
- **Disposal:** can be disposed of in incinerators or municipal waste landfill
- **Warranty:** valid for the entire service life of the filter:

GENERAL DESCRIPTION:

- **Application:** calibration metrology laboratories, optical laboratories, electronics laboratories, biological laboratories, and air supply systems for nuclear power plants.
- Filters are tested for integrity using the oil mist leak test.



ABSOLUTE EPA FILTER E11, E12 (EN 1822)

Product	Width (mm)	Height (mm)	Depth (mm)	Minipleat (mm)	Filter surface (m ²)	Airflow (m ³ /h)	Initial Pressure drop (Pa)	Recom. final diff. pressure (Pa)
305x305x78	305	305	78	50	1,7	260	130	450
305x610x78	305	610	78	50	3,7	560	130	450
457x457x78	457	457	78	50	4	600	130	450
610x610x78	610	610	78	50	7,5	1120	130	450
305x305x150	305	305	150	80	2,2	325	130	450
457x610x150	457	610	150	80	7,6	1150	130	450
915x610x150	915	610	150	80	16	2450	130	450
305x610x292	305	610	292	120	6,3	800	130	450
610x610x292	610	610	292	120	12,7	1600	130	450