



PRODUCT INFO:

- **Type of frame:** zinc sheet, stainless steel sheet, plastic
- **Type of medium:** special submicron glass fiber
- **Media color:** white
- **Version:** minipleat, aluminium separation
- **Type of seal:** PUR
- **Operating temperature:** up to 100 °C (up to 120 °C on request)
- **Recommended final pressure drop:** 600 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:** absolute air filtration in cleanroom ventilation systems, hospitals and operating theatres, the pharmaceutical industry, microelectronics, food processing, data centers, and the photographic industry.



EN 1822	E10	E11	E12	H13	H14
Efficiency EN 1822	≥ 85 %	≥ 95 %	≥ 99,5 %	≥ 99,95 %	≥ 99,995 %

HIGH FLOW FILTER MULTICEL					
Filtration class according EN 1822	Product dimensions W × H × D (mm)	Filter surface (m ²)	Airflow (m ³ /h)	Initial pressure drop (Pa)	Weight (kg)
E10	305x305x292	10	1350	250	7
E10	305x610x292	20	2700	250	11
E10	457x610x292	30	4100	250	16
E10	610x610x292	40	5400	250	20
E10	305x305x292	9	1250	250	7
E10	305x610x292	18	2500	250	11
E10	457x610x292	26	3750	250	16
E10	610x610x292	36	5000	250	20
E11	305x305x292	10	1250	250	7
E11	305x610x292	20	2500	250	11
E11	457x610x292	30	3750	250	16
E11	610x610x292	40	5000	250	20

HIGH FLOW FILTER MULTICEL					
Filtration class according EN 1822	Product dimensions W × H × D (mm)	Filter surface (m ²)	Airflow (m ³ /h)	Initial pressure drop (Pa)	Weight (kg)
E11	305x305x292	9	1175	250	7
E11	305x610x292	18	2350	250	11
E11	457x610x292	26	3520	250	16
E11	610x610x292	36	4700	250	20
E12	305x305x292	10	1000	250	7
E12	305x610x292	20	2000	250	11
E12	457x610x292	30	3000	250	16
E12	610x610x292	40	4000	250	20
E12	305x305x292	9	875	250	7
E12	305x610x292	18	1750	250	11
E12	457x610x292	26	2500	250	16
E12	610x610x292	36	3500	250	20
H13	305x305x292	10	1000	270	7
H13	305x610x292	20	2000	270	11
H13	457x610x292	30	3000	270	16
H13	610x610x292	40	4000	270	20
H13	305x305x292	9	850	250	7
H13	305x610x292	18	1700	250	11
H13	457x610x292	26	2550	250	16
H13	610x610x292	36	3400	250	20
H14	305x305x292	9	850	280	7
H14	305x610x292	18	1700	280	11
H14	457x610x292	26	2550	280	16
H14	610x610x292	36	3400	280	20
H14	305x305x292	9	750	250	7
H14	305x610x292	18	1500	250	11
H14	457x610x292	26	2150	250	16
H14	610x610x292	36	3000	250	20