

HEPA RPV

Absolute filters with plastic housing and V-shaped filter pack, filter class E10-H14

APPLICATIONS

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

BENEFITS

- Compact design with a large filter surface
- 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 0.12μ at 0.45 m/s according to EN1822
- Individual scan report provided with each filter

SPECIFICATIONS

- Medium: Mini-pleated fiberglass paper
- Frame: Polystyrene plastic
- Spacers: Hot-melt cord
- Recommended final pressure drop: 600 Pa
- 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
RPV E10 592x592x292	592	592	292	E10	3400	140
RPV E10 288x592x292	288	592	292	E10	1700	140
RPV E10 490x592x292	490	592	292	E10	3000	140
RPV E11 592x592x292	592	592	292	E11	3000	150
RPV E11 288x592x292	288	592	292	E11	1500	150
RPV E11 490x592x292	490	592	292	E11	2600	150
RPV H12 592x592x292	592	592	292	E12	3000	260
RPV H12 288x592x292	288	592	292	E12	1500	260
RPV H12 490x592x292	490	592	292	E12	2600	260
RPV H13 592x592x292	592	592	292	H13	2000	200
RPV H13 288x592x292	288	592	292	H13	1000	200
RPV H13 490x592x292	490	592	292	H13	1700	200
RPV H14 592x592x292	592	592	292	H14	2000	260
RPV H14 288x592x292	288	592	292	H14	1000	260
RPV H14 490x592x292	490	592	292	H14	1700	260