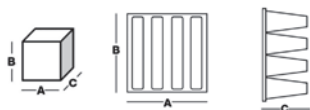


HEPA FILTERS

RPV HEPA



Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Media area (m ²)	Flow rate (m ³ /h) / Delta P (Pa)
E10						
3800001	RPV100-6	592	592	292	19	3400 / 250
3800274	RPV100-5	592	490	292	15	3200 / 250
3800158	RPV100-3	592	287	292	9	1700 / 250
E11						
3800284	RPV110-6	592	592	292	19	3400 / 200
3800275	RPV110-5	592	490	292	15	2850 / 200
3800283	RPV110-3	592	287	292	9	1700 / 200
E12						
3800278	RPV120-6	592	592	292	19	2500 / 240
3800277	RPV120-5	592	490	292	15	2085 / 240
3800276	RPV120-3	592	287	292	9	1250 / 240
H13						
3800181	RPV130-6	592	592	292	19	2500 / 280
3800279	RPV130-5	592	490	292	15	2085 / 280
3800176	RPV130-3	592	287	292	9	1250 / 280



Tip 💡 The lifetime of an air filter is not proportional to its filtration area in use; it's more than that: choose a model with 50% filtration Media area more and you'll increase its lifetime of 100% !

APPLICATIONS

Terminal filtration in air treatment units for CLEANROOM applications.

ADVANTAGES

- Compact and economic
- High filtration area
- High efficiency
- Individual leak test on 0,3µm at 0,45 m/s according to DIN 24.184 standard (from H13)
- MPPS individual efficiency test on 12µm at 0,45 m/s (scanning test) according to EN1822 standard
- Individual test delivered with the filter (from H13)
- Double labeling for traceability (from H13)
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

GENERAL FEATURES

- Efficiency EN1822: E10-H13
- Media: Mini pleat fiberglass paper
- Frame: Polystyrene (SECURE)
- Sealant: Polyurethane
- Separator: Hot-melt beads
- Final pressure drop: 600 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 70-80% RH