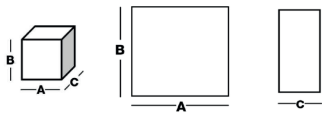
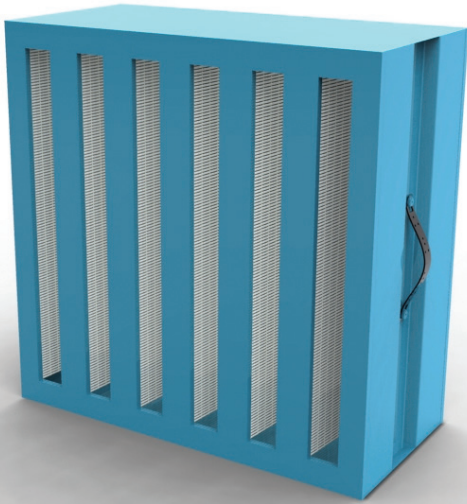


ABSOLUTE FILTERS

THE-VF P and HC



Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)
E10						
1900907	THE-VF100P	610	610	292	40	6000 / 250
1900908	THE-VF100P	305	610	292	20	3000 / 250
1903930	THE-VF100P	610	610	292	35	5000 / 250
1903929	THE-VF100P	305	610	292	17,5	3000 / 250
H13						
1900882	THE-VF130P	610	610	292	40	4000 / 250
1900915	THE-VF130P	305	610	292	20	2000 / 250
1903941	THE-VF130P	610	610	292	35	3400 / 250
1903940	THE-VF130P	305	610	292	17,5	1700 / 250
H14						
1900969	THE-VF140P	610	610	292	40	3200 / 250
1901204	THE-VF140P	305	610	292	20	1600 / 250
1903952	THE-VF140P	610	610	292	35	2800 / 250
1903951	THE-VF140P	305	610	292	17,5	1400 / 250



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
- Hazardous and toxic contaminants extraction housings (absestos, etc.)

ADVANTAGES

- Compact and lighter execution
- High airflow
- Very low initial pressure drop
- Individual leak test on 0,3 µm at 0,45 m/s according to DIN 24,184 standard (from H13)
- MPPS individual efficiency test on 0,12 µm at 0,45 m/s (scanning test) according to EN1822 standard
- Individual test delivered with the filter (from H13)
- Double labelling for traceability (from E10)
- 100% incinerable (SECURE)
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

GENERAL FEATURES

- Efficiency EN1822: E10-H14
- Media: Mini pleat fiberglass paper
- Frame: Polystyrene plastic with ergonomic handle
- Sealant: Polyurethane
- Separator: Continuous thermoplastic beads
- Gasket: Half-round monobloc polyurethane
- Final pressure drop: 600 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 70-80% RH