

ABSOLUTE FILTERS

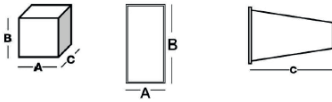
THE-MD



Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Media area (m ²)	Flow rate (m ³ /h) / Delta P (Pa)
E12						
2300043	THE-MD120G	86,5	202	600	3,2	200 / 170
2300027	THE-MD120G	65	202	600	3,2	200 / 120
H13						
2300017	THE-MD130G	86,5	202	600	3,2	200 / 195
2300033	THE-MD130G	65	202	600	3,2	200 / 145



Tip Feel free to request a quotation: by changing your installation and placing standard modules, you will gain air tightness and save maintenance costs.



APPLICATIONS

Terminal filtration in air treatment units for CLEANROOM applications.

ADVANTAGES

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

GENERAL FEATURES

- Efficiency EN1822: E12-H13
- Media: Mini pleat fiberglass paper
- Frame: Plastic or galvanized steel
- Sealant: Polyurethane
- Separator: Continuous thermoplastic beads
- Gasket: Flat neoprene or half-round monobloc polyurethane
- Final pressure drop: 600 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 70-80% RH