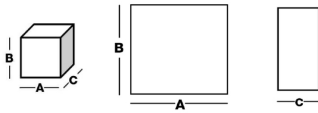


# HEPA FILTERS

THE-VF HT 120°C



## APPLICATIONS

- Terminal filtration in air treatment units for CLEANROOM applications
- Hazardous and toxic contaminants extraction housings (asbestos, etc.)

## ADVANTAGES

- Strong and high-finished execution
- High airflow
- Very low initial pressure drop
- 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
- Double labeling for traceability
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Media area (m <sup>2</sup> )	Flow rate (m <sup>3</sup> /h)/ Delta P (Pa)
<b>E12</b>						
1904079	THE-VF120 I	610	610	292	40	4000 / 280
1904278	THE-VF120 I	305	610	292	20	2000 / 280

EN 1822  
CERTIFIED

**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% !

## GENERAL FEATURES

- Efficiency EN1822: E12
- Media: Mini pleat fiberglass paper
- Frame: Stainless steel (I) with ergonomic handles
- Sealant: Polyurethane
- Separator: Continuous thermoplastic beads
- Gasket: Half-round monobloc polyurethane
- Final pressure drop: 600 Pa
- Maximum T° in continuous service: 120°C
- Humidity: 70-80% RH