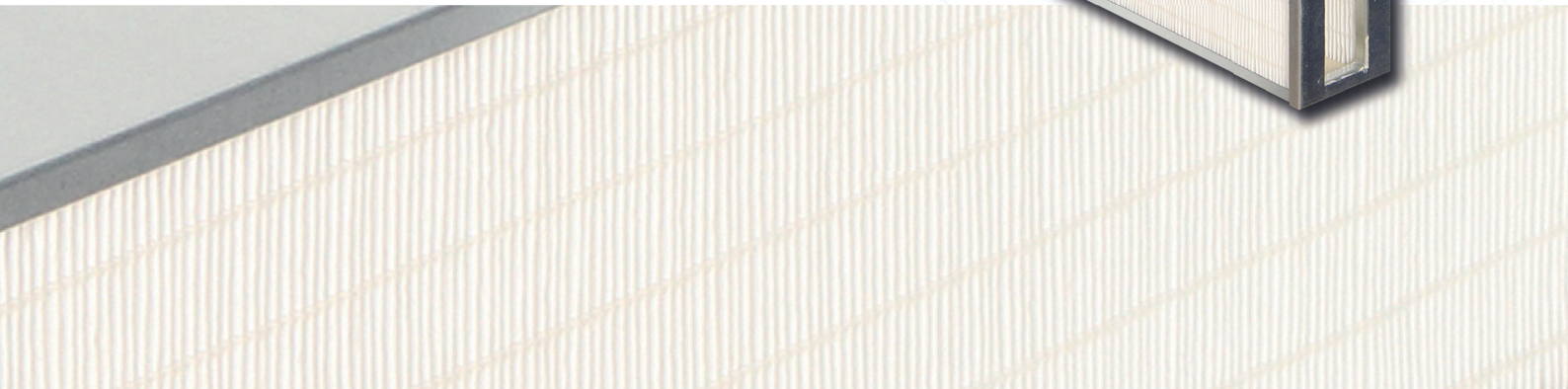
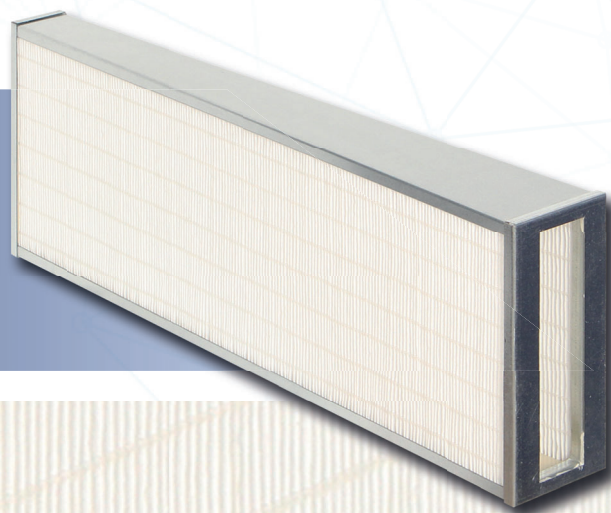
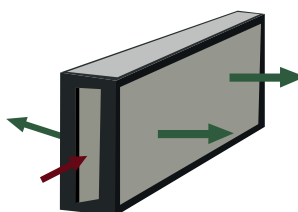


EFFICIENT DUCT TYPE FILTER

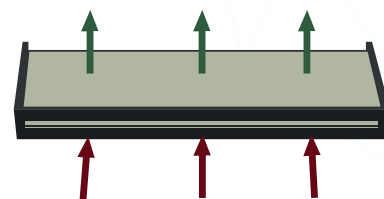


Applications:

Final filter for HVAC or cleanrooms
Suitable for duct applications



→ Clean Air
→ Contaminated Air



→ Clean Air
→ Contaminated Air

Highlights:

- V-shaped design
- Individual test certificate (acc. to EN 1822 - ISO 29463)
- Simple and light weight

Filter Standard:

EN 1822 and ISO 29463

Max. Operating Temperature:

80°C

Filter Class:

E10 - E11 - E12 - H13 - H14

Model:

V (Vertical), H (Horizontal)

Media:

High quality glass fiber

Sealing Compound:

Two component polyurethane

Frame:

Aluminium,
Galvanized & Stainless Steel

Seperators:

Hotmelt

Rec. Final Pressure Drop:

Initial pressure drop x2,
(max. 600 Pa)



EFFICIENT DUCT TYPE FILTER

Filter Model	Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
	EN 1822	ISO 29463				
HD-E10-G-V-202-600-87	E10	-	202x600x87	2,6	200	140
HD-E10-G-H-600-202-65	E10	-	600x202x65	2,6	200	140
HD-E11-G-V-202-600-87	E11	ISO 15 E	202x600x87	2,6	200	160
HD-E11-G-H-600-202-65	E11	ISO 15 E	600x202x65	2,6	200	160
HD-E12-G-V-202-600-87	E12	ISO 25 E	202x600x87	2,6	200	180
HD-E12-G-H-600-202-65	E12	ISO 25 E	600x202x65	2,6	200	180
HD-H13-G-V-202-600-87	H13	ISO 35 H	202x600x87	2,6	200	180
HD-H13-G-H-600-202-65	H13	ISO 35 H	600x202x65	2,6	200	180
HD-H14-G-V-202-600-87	H14	ISO 45 H	202x600x87	2,6	200	200
HD-H14-G-H-600-202-65	H14	ISO 45 H	600x202x65	2,6	200	200

"Differential Pressure Tolerance ±10%"

EFFICIENT DUCT TYPE FILTER CODE CONFIGURATION

Filter Type	Filter Class	Frame	Design	Dimensions (mm)
HD : Efficient Duct Type Filter	E10 E11 E12 H13 H14	A: Aluminium G: Galvanized Metal SS: Stainless Steel 304 SS316: Stainless Steel 316	V: Vertical H: Horizontal	202x600x87 600x202x65