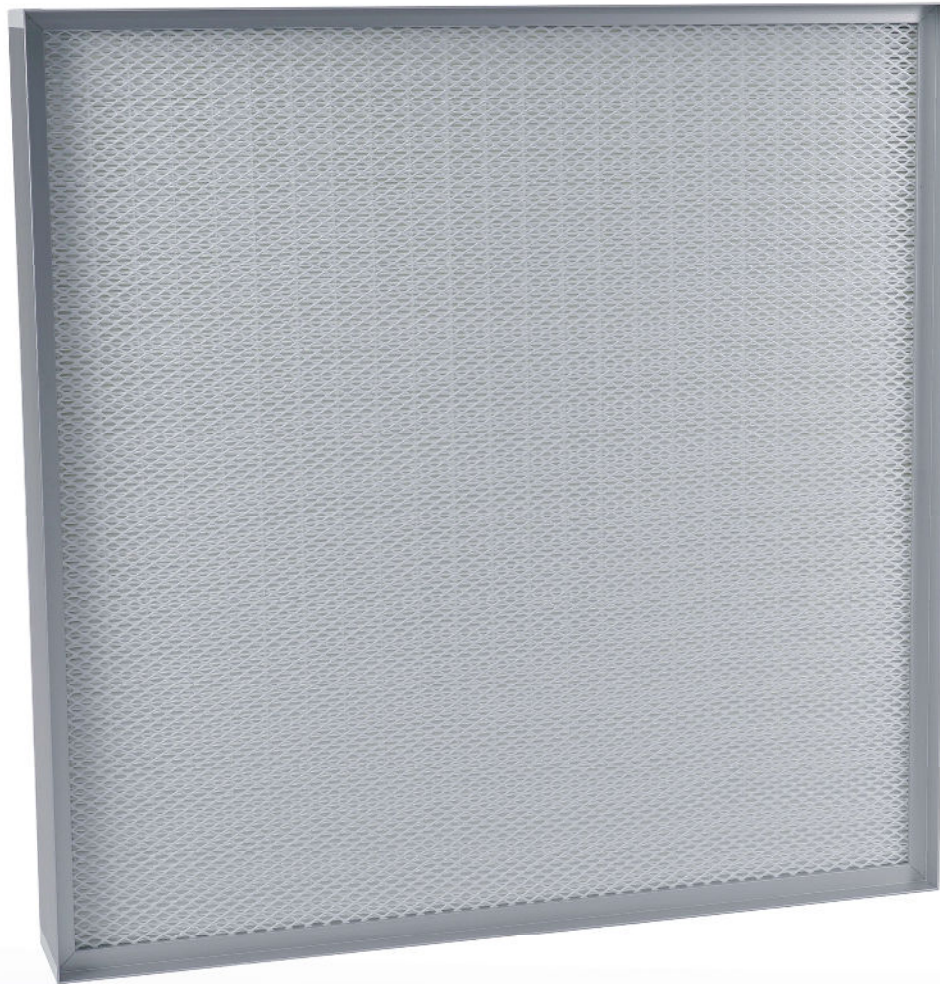


Knifeedge

**Mikroelektronik, Pharmazie, Medizin**

microelectronics, healthcare, pharma

Hochleistungsprodukt für niedrige Betriebskosten

high performance product to ensure low operation costs

Endlos geschäumte Dichtung bis zu 1830 mm Länge

infinite air tight sealing up to 1830 mm length

Umfangreiches Sortiment an Standardprofilen

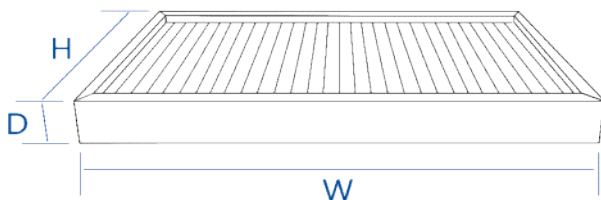
comprehensive range of standard profiles

selection table			
Item	component		code definition
A	frame type	KE	Hood
B	frame material	ALU	galv. steel
C	pleat pack	50, 74 ,98	depth (mm)
D	filter class	14, 15, 16	to DIN EN 1822
E	gasket type	G, N	G = one piece foamed N = flat profile
F	gasket position	0 1 2 3	no gasket clean air side dirty air side both sides
G	faceguard position	F0 F1 F2 F3	no faceguard clean air side dirty air side both sides
H	specifics		upon request
I	dimensions	H x W x D	mm

sizes in mm			airflow @ 0,45 m/s
H	W	D	
570	570	86	525
570	870	86	805
570	1170	86	1080
1170	1170	86	2220
570	570	110	525
570	870	110	805
570	1170	110	1080
1170	1170	110	2220
570	570	140	525
570	870	140	805
570	1170	140	1080
1170	1170	140	2220

A	B	C	D	E	F	G	H	I
KE	ALU	50	14	G	2	F3	X0	...X...X... mm

initial resistance @ nominal airflow				
filter class DIN EN 1822	pressure drop			efficiency
	50	74	98	
	[Pa]			
H14	120	95	80	99,99500%
U15	145	120	80	99,99950%
U16	165	125	90	99,99950%



temperature-limit 70°C

non standard options or dimensions upon request

