

Fluidseal

**Mikroelektronik, Pharmazie, Medizin**

microelectronics, healthcare, pharma

Hochleistungsprodukt für niedrige Betriebskosten

high performance product to ensure low operating costs

Umfangreiches Sortiment an Standardprofilen

comprehensive range of standart profiles

Gel-Dichtung bis zu 1830 mm Länge

air tight sealing up to 1830 mm length

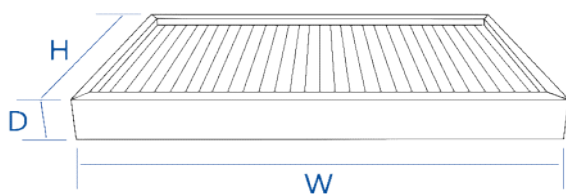
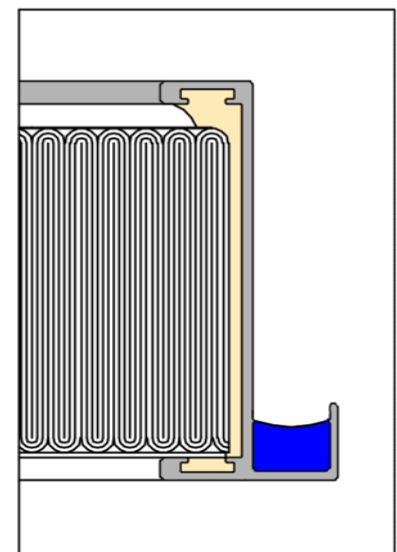
selection table			
Item	component		code definition
A	frame type	FS	Fluidseal
B	frame material	ALU	aluminium extrusion
C	pleat pack	50, 74, 98	depth (mm)
D	filter class	14, 15, 16	acc. To DIN EN 779/EN 1822
E	gasket type	G	G = one piece foamed
F	gasket position	0	no gasket
		1	clean air side
		2	dirty air side
G	faceguard position	F0	no faceguard
		F1	clean air side
		F2	dirty air side
		F3	both sides
H	specifics		upon request
I	dimensions	H x W x D	mm

sizes in mm			airflow @ 0,45m/s
H	W	D	
535	535	80	460
535	835	80	725
535	1135	80	985
1135	1135	80	2087
535	535	104	460
535	835	104	725
535	1135	104	985
1135	1135	104	2087
535	535	128	460
535	835	128	725
535	1135	128	985
1135	1135	128	2087

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

Fluidseal-Header
depth 80/104 mm

initial resistance @ nominal airflow				
filter class	depth [mm]			efficiency
	50	74	98	
	[Pa]			
H14	120	95	80	99,99500%
U15	145	120	80	99,99950%
U16	165	125	90	99,99995%



temperature-limit 70°C

non standard options or dimensions upon request

