

HiCap

**Industrie, Mikroelektronik, Pharmazie, Medizin**

applications, microelectronics, healthcare, pharma

Zwei Standardtiefen: 292 mm und 400 mm

two standard depths: 292 mm and 400 mm

mit Geldichtung und in ATEX-Ausführung

fluidseal execution + ATEX execution

Hohe Energieeffizienz

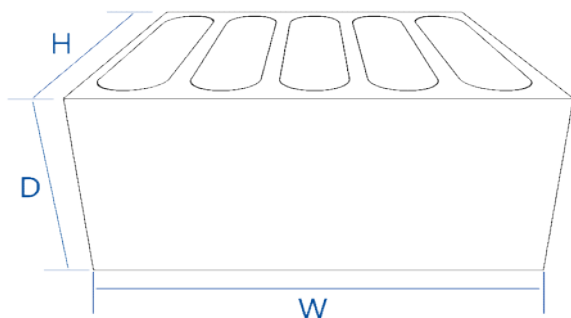
high energy efficiency

selection table			
Item	component		code definition
A	frame type	HIC	HiCap
B	frame material	MTL	galv. steel
C	pleat pack	25	depth (mm)
D	filter class	11, 12 ,13, 14	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	no faceguard
H	specifics		upon request
I	dimensions	H x W x D	mm

sizes in mm			airflow @ 3,00 m/s
H	W	D	
305	305	292	1000
305	610	292	2000
610	610	292	4000
610	610	400	4000

A	B	C	D	E	F	G	H	I
HIC	MTL	25	14	G	1	F0	X0	...X...X... mm

initial resistance @ nominal airflow		
filter class DIN EN 1822	pressure drop [Pa]	efficiency
E11	200	99,00000%
H13	290	99,95000%
H13 (400)	200	99,95000%
H14	375	99,99500%
H14 (400)	275	99,99500%



temperature-limit 70°C

non standard options or dimensions upon request

