

AIR FILTRATION
& AIR QUALITY



MULTIFIL-HE 420

High Efficiency Rigid Pocket Filters

APPLICATIONS

- EPA-HEPA Filters absolute air filtration
- Clean room ventilation systems
- Used in microelectronics, food, photography, data centers, hospital, medical equipment industry

FILTER CODE STRUCTURE

Type	MF	MULTIFIL-HE 420
Class EN1822	13	H13
Frame	P	Plastic
Rigid Pocket Pieces	4	4 Rigid Pocket
Color	B	B: White S: Black
Flange Thickness	25	25: 25 mm 20: 20 mm
Frame Mold Type	A	A: 25 mm Flange B: 20 mm Flange C: 25 mm & 20 mm Flange
Media	R	R: Micro Glass Fibre Y: High Heat Glass Fibre (120 °C)
Media Area	32	32 m ²
Gasket Type	P	X: Without Gasket P: Polyurethane R: Rubber E: EPDM
Gasket Direction	C	X: No C: Air Outlet G: Air Inlet W: Both Side
Size		0592-0592-420

TECHNICAL SPECIFICATIONS

Class EN1822	E10	E11	E12	H13
Av. Efficiency EN1822	≥85%	≥95%	≥99.5%	≥99.95%
Max. Temperature	80°C (Optional 120°C)			
Relative Humidity	100 %			
Rec. Final Pres. Drop	600 Pa.			
Filter Stage	III - IV			

For more information please click here. 