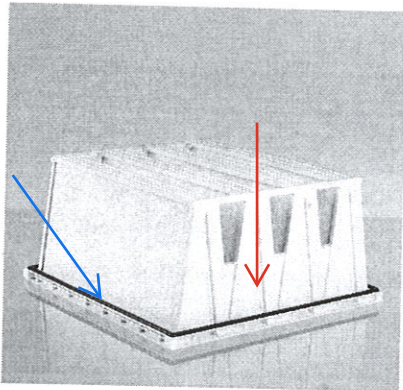


MULTIFIL-HE 292

High Efficiency Rigid Pocket Filters



MF13P4B25AR24PC-0592-0592-292

FILTER CODE STRUCTURE

Type	MF	MULTIFIL-HE 292
Class EN 1822	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	24	24m 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		0592-0592-292

APPLICATIONS

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

TECHNICAL SPECIFICATIONS

Class	E10	E11	E12	H13
EN 1822				
Av. Efficiency EN 1822	≥85%	≥95%	≥99.5%	≥99.95%
Max. Temperature	80°C (Optional max. 120 °C)			
Relative Humidity	100 %			
Rec. Final Pres. Drop	600 Pa.			
Filter Stage	III - IV			

MULTIFIL-HE 292 Series Technical Data

Code	Size WxLxD	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
MF10P4B25AR12PC	0287-0592-292	E10	292	11,00	1700	170	4,00
MF10P4B25AR20PC	0490-0592-292	E10	292	18,00	2800	170	6,00
MF10P4B25AR21PC	0592-0592-292	E10	292	21,00	3400	170	7,00

Code	Size WxLxD	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
MF11P4B25AR12PC	0287-0592-292	E11	292	11,00	1700	200	4,00
MF11P4B25AR20PC	0490-0592-292	E11	292	18,00	2800	200	6,00
MF11P4B25AR21PC	0592-0592-292	E11	292	21,00	3400	200	7,00

Code	Size WxLxD	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
MF12P4B25AR12PC	0287-0592-292	E12	292	12,00	1250	240	4,00
MF12P4B25AR20PC	0490-0592-292	E12	292	20,00	2000	240	6,00
MF12P4B25AR21PC	0592-0592-292	E12	292	24,00	2500	240	7,00

Code	Size WxLxD	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
MF13P4B25AR12PC	0287-0592-292	H13	292	12,00	1250	280	4,00
MF13P4B25AR20PC	0490-0592-292	H13	292	20,00	2000	280	6,00
MF13P4B25AR24PC	0592-0592-292	H13	292	24,00	2500	280	7,00