

Rigid Bag Filter Plastic Frame 4V / Standard

Description

Designed for high efficiency filtration for use in hospitals, pharmaceutical industry etc. In order to use high filtration surface glass fiber paper folded with constantly calibrated spacing using thermoplastic threads. High filtration surface enables high air flow rate at low pressure drop and high dust holding capacity compared to the traditional bag filters. Compact design and light construction gives the filter superior mechanical resistance and easy installation.



Special Features

Filter Type : W Compact Panel Filter

Filter Media : Glass Fiber

Frame : Plastic Frame (Polypropylene)

Filter Class : M6 to F8 / ePM10 65%- ePM1 80%

Final Pressure Drop : 450 Pa

Max. Temperature : 80 °C

Applications

- Air conditioning applications or industrial processing systems

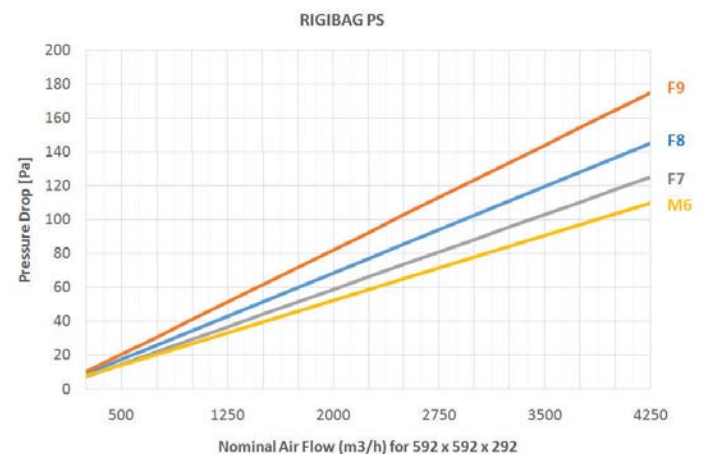
Advantages

- Rigid construction filter used in narrow space
- Excellent performance in difficult conditions with high dust-retention capacity
- Large filtration surface with latest developed glass fiber media with high water repelancy
- Light and easy maintenance through handles

Product Code

WK-PS-XX-592/592/292-F7

Filter Type	WK	W Bank Compact Filter
Frame	P	P: Plastic
Pleat Type	S	S: 25mm
Protection Mesh	X	X:No P: Plastic
Gasket	X	X:No E:EPDM P:Polyurethane
Efficiency	M6 to F9	EN 779
	ePM10 65%_ePM1 80%	EN 16890



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Product Code	Dimensions (WxHxD)	Class EN 779	ISO 16890	Media Area (m ²)	Rated Air Flow (m ³ /h)	Weight (Kg)
M6 ePM10 65%						
WK-PS-XX-287/592/292-M6	287x592x292	M6	ePM10 65%	9,0	1750 / 65	3,50
WK-PS-XX-490/592/292-M6	490x592x292	M6	ePM10 65%	14,5	2800 / 65	5,40
WK-PS-XX-592/592/292-M6	592x592x292	M6	ePM10 65%	18,0	3400 / 65	6,50
F7 ePM1 50 %						
WK-PS-XX-287/592/292-F7	287x592x292	F7	ePM1 50 %	9,0	1750 / 80	3,50
WK-PS-XX-490/592/292-F7	490x592x292	F7	ePM1 50 %	14,5	2800 / 80	5,40
WK-PS-XX-592/592/292-F7	592x592x292	F7	ePM1 50 %	18,0	3400 / 80	6,50
F8 ePM1 65 %						
WK-PS-XX-287/592/292-F8	287x592x292	F8	ePM1 65 %	9,0	1750 / 95	3,50
WK-PS-XX-490/592/292-F8	490x592x292	F8	ePM1 65 %	14,5	2800 / 95	5,40
WK-PS-XX-592/592/292-F8	592x592x292	F8	ePM1 65 %	18,0	3400 / 95	6,50
F9 ePM1 80 %						
WK-PS-XX-287/592/292-F9	287x592x292	F9	ePM1 80 %	9,0	1750 / 115	3,50
WK-PS-XX-490/592/292-F9	490x592x292	F9	ePM1 80 %	14,5	2800 / 115	5,40
WK-PS-XX-592/592/292-F9	592x592x292	F9	ePM1 80 %	18,0	3400 / 115	6,50