

Absolute Rated AGF Filter Bag

High Efficiency AGF Filter Bag



High Efficiency absolute rated **AGF Filter Bag** designed for your long service life, high dirt load application with demand for absolute particle removal efficiency. **AGF Filter Bag** is also effective in removing gelatinous contamination due to its unique structure.

AGF Filter Bag made of melt blown PP fiber in several layer effectively removal particle of up to 99% efficiency.

The combination of micro fiber media breakup the gels and retain them within the media.

AGF Filter Bag have special structure deliver both long service life and absolute filtration.

AGF Filter Bag manufacture by 100% PP filter media contain no silicone oil, ideally for application in automotive paint and coating industry.

AGF Filter Bag is an ideal replacement for pleated cartridges.

AGF Filter Bag Standard Sizes

Description	Size No.	Diameter	Length	Flow Rate	Max. Service Temperature	Suggested D/P of bag change- out
AGF	# 01	182mm	420mm	8m3/h	80℃	0.8-1.5bar
AGF	# 02	182mm	810mm	15m3/h	80℃	0.8-1.5bar



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AGF Filter Bag Ring Options



"S"

Steel Ring (STD)



"A"

Stainless steel Ring



"E"

Polypropylene Ring



"H"

Polyester Ring



"N"

Nylon Ring

AGF Filter Bag Detail Selection

Bag Style	Bag Size	Particle Size Removal Efficiency				
		>60%	>90%	>95%	>99%	>99.9%
AGF-51	#01, #02	0.2	0.6	0.8	1.5	5
AGF-53	#01, #02	0.8	1	2	3	5
AGF-55	#01, #02	1	2	3	5	15
AGF-57	#01, #02	2	4	5	10	25
AGF-59	#01, #02	10	20	22	25	35

Style no.	Bag Size	Bag Material	Removal Efficiency	Bag Cover Layer	Original SKU
AGF-51-E01E-O	#01, 7" x 16" (180x420mm)	PP Melt-Blown	1.5μm >99% 5μm >99.9%	PP Mesh	F5869109
AGF-51-E02E-O	#02, 7" x 32" (180x810mm)	PP Melt-Blown	1.5μm >99% 5μm >99.9%	PP Mesh	F5869119
AGF-53-E01E-O	#01, 7" x 16" (180x420mm)	PP Melt-Blown	3μm >99% 5μm >99.9%	PP Mesh	F5869129
AGF-53-E02E-O	#02, 7" x 32" (180x810mm)	PP Melt-Blown	3μm >99% 5μm >99.9%	PP Mesh	F5869139
AGF-55-E01E-O	#01, 7" x 16" (180x420mm)	PP Melt-Blown	5μm >99% 15μm >99.9%	PP Mesh	F5869149
AGF-55-E02E-O	#02, 7" x 32" (180x810mm)	PP Melt-Blown	5μm >99% 15μm >99.9%	PP Mesh	F5869159
AGF-57-E01E-O	#01, 7" x 16" (180x420mm)	PP Melt-Blown	10μm >99% 25μm >99.9%	PP Mesh	F5869169
AGF-57-E02E-O	#02, 7" x 32" (180x810mm)	PP Melt-Blown	10μm >99% 25μm >99.9%	PP Mesh	F5869179
AGF-59-E01E-O	#01, 7" x 16" (180x420mm)	PP Melt-Blown	25μm >99% 35μm >99.9%	PP Mesh	F5869189
AGF-59-E02E-O	#02, 7" x 32" (180x810mm)	PP Melt-Blown	25μm >99% 35μm >99.9%	PP Mesh	F5869199

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