

AGF Series - Absolute Filter Bag

Introduction :

Incorporated with innovative technology, AGF filter bag uses high quality micro polypropylene fiber designed for micro particle filtering. AGF filter bag is FDA compliant of CFR 21

Features and Benefits :

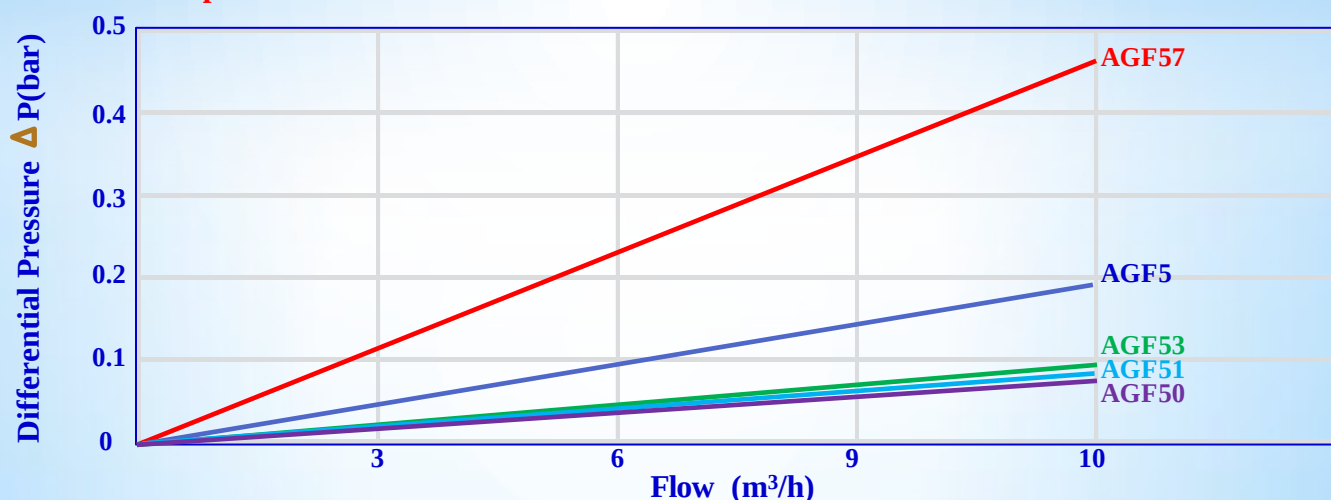
100% polypropylene material without adhesive, resin and glue. Melt-blown polypropylene and melt-blown polyester material available. High filtration efficiency and density offer long life term and high volume. Dual outer skin prevent fiber losing problem through basket. AGF filter bag features with all in one welded construction which employs stronger and more flexible sealing.



Filtration Efficiency :

Series	Efficiency					ΔP (Size 2)
	>60%	>90%	>95%	>99%	>99.9%	10m ³ /h
AGF50	0.2	0.6	0.8	1.5	5	0.09
AGF51	0.8	1	2	3	5	0.22
AGF53	1	2	3	5	15	0.05
AGF55	2	4	5	10	25	0.04
AGF57	10	25	30	25	35	0.03

Initial Pressure Drop :



Model	Efficiency	Micron rating	Cover	Size	Ring type
AGF	(95%)	0.8 : 0.8 μm	P : Plain	1 : 7x16"	G : Sentinel
	(99%)	-----	(No cover)	2 : 7x32"	SS : 304SS
	(99.9%)	35 : 35 μm			