

# AGF High Performance Absolute Filter Bag

AGF filter bag is made of pure melt blown polypropylene fiber, and with the latest filter technology, it is a high efficiency filter bag, leading the bag filter to a new realm.

## ► Features & Benefits

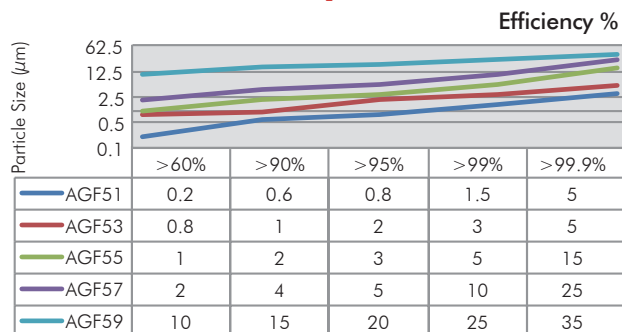
- High efficiency filter bag, the graded density of the material for better capacity and extending the service life.
- The double outer protective layers eliminate the problem of fiber release.
- The filter bags are made of FDA approved materials.
- 100% pure meltblown polypropylene construction without adding any resin, binder or surface treatment.
- Full welding technology with collar design.



## ► Initial Pressure Drop

spec.	$\Delta P(\text{bar})$ Size2 @10m <sup>3</sup> /h		Max Op Temp(°C)	
	Polypropylene	Polyester	Polypropylene	Polyester
AGF 51	0.09	0.09		
AGF 53	0.07	–		
AGF 55	0.05	0.05	90	150
AGF 57	0.04	0.04		
AGF 59	0.03	–		

## ► Filtration Efficiency



## ► Product specifications

Micron ratings: 1.5, 3, 5, 10, 25 Micron

Material of construction: Polypropylene melt blown

Size: #1 -7"x16", #2-7"x32"

## Ordering Information

AGF	-	51	-	P	2	-	F	-	U
↓		↓		↓	↓		↓		↓
AGF: PP AGFE : Polyester		Material: 51 = 1.5 µm 53 = 3 µm 55 = 5 µm 57 = 10 µm 59 = 25 µm		Size: 1 = 7" x 16" 2 = 7" x 32"			Collar Type: F : F Type (PP) G : G Type (PP) SS: 304 Ring S : Galvanized steel ring N : None collar U : Band N : Nylon E : Santoprene		Manufacturer Type: U: Weld Collar Weld Bag