

POLYPROPYLENE FILTER BAG

FEATURES AND BENEFITS

- Thermally welded design results in consistent filtration efficiencies
- Semi-Ridged cylindrical design is easily crushed and incinerated
- Higher productivity from faster bag “change-outs”
- Less Down Time
- No Water Wastage

The WPP Series (Polypropylene Felt) filter bags are manufactured from felt because of its high solids loading capabilities in comparison to similar mesh fabrics. The Filter Bags are manufactured in an ISO9001 certified factory and are a Nominal micron rating ranging from, 1 micron to 200 micron.

A glazed finish, created by melting the outermost surface fibres, is used to produce a bond that reduces the possibility of media migration. Polypropylene bags are compatible with a broad range of corrosive fluids including organic solvents, oils, acids, alkalis and micro-organisms.



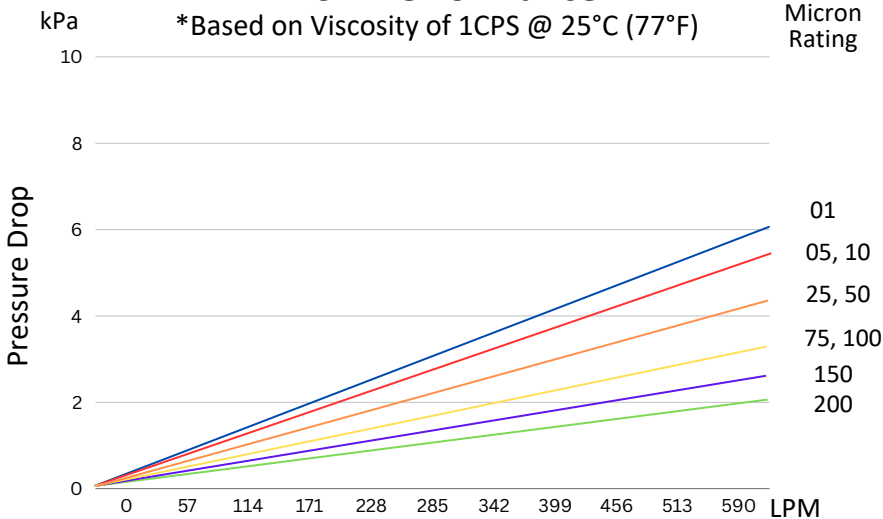
GENERAL SPECIFICATIONS

Micron Ratings (Nominal)	1, 5, 10, 25, 50, 75, 100 & 200 Micron	
Available Lengths	WPP20FB 419mm (16½")	WPP40FB 813mm (32")
Diameter	178mm (7")	
Flow Rate(Maximum)	20 m ³ /hr	40 m ³ /hr
Temperature Ranges	4.4°C - 52°C (40°F - 125°F) (Refer to Filter Bag Vessel rating when using)	
Filter Media:	Polypropylene Felt	

NOTE:

Recommended Filter Bag Change or clean is at a maximum increased pressure differential of : 69 kPa (10 psi)

Flow Performance



Warning:

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

*Approximate figures, based on clean water

NOTE:

For Chemical Compatibility please refer to a Chemical Compatibility Chart prior to use.

MODEL NUMBER

Micron	01	05	10	25	50	75	100	200
20 m³/hr	WPP20FB01	WPP20FB05	WPP20FB10	WPP20FB25	WPP20FB50	WPP20FB75	WPP20FB100	WPP20FB200
40 m³/hr	WPP40FB01	WPP40FB05	WPP40FB10	WPP40FB25	WPP40FB50	WPP40FB75	WPP40FB100	WPP40FB200