

BAG FILTERS

Designed as the simplest and most cost effective way to filter in high volumes at high flow rates

Features & Information

- High-flow rates are achieved in a housing at a fraction of the size of a cartridge vessel, reducing capital expenditure
- SPECTRUM bags with plastic neck rings are made from BS6920 & WRAS approved FDA compliant materials
- Broad range of micron sizes available from 1 to 1000
- Simple and quick change-out, reducing operator time and expense

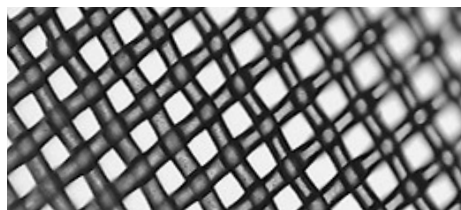
Bag Filter Size

Size	Length		Outside Diameter		Active Area	
	(")	(mm)	(")	(mm)	(ft ²)	(m ²)
1	16.5	419	7.05	179	2.5	0.23
2	32	813	7.3	186	4.4	0.41
3	9	229	4.1	105	0.8	0.07
4	14	356	4.1	105	1.3	0.12

Media

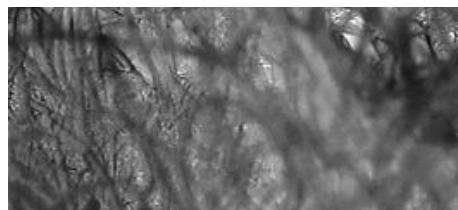
Monofilament Mesh - Nylon

- Mesh media operates on the principle of surface filtration
- Easy to clean and therefore reusable
- Non-fibre releasing
- Holds large quantities of contaminants



Felt - Polypropylene or Polyester

- Felt exhibits depth and surface properties
- Disposable when using plastic neck ring
- Glazed finish reduces fibre migration
- Broad chemical compatibility
- High dirt-holding
- Effectively removes gelatinous matter and solids



BAG FILTERS - PREMIER



Product Specification

	POLYPROPYLENE NYLON	
	Polypropylene 95°C	Nylon 160°C
	sftw.eu/pb	

Ordering Details

Product Code	Media	Micron (µ)	Bag Size
PB	P = Polypropylene felt & polypropylene neck	1, 5, 10, 25, 50, 100	1, 2, 3, 4
	N = Nylon monomesh & polypropylene neck	50, 100, 150, 200, 400, 500	
PB		-	

e.g. PBN-150-3

Packaging		Size 1	Size 2	Size 3	Size 4
	PBP		50 at 8kg	50 at 15kg	50 at 3kg
PBN		50 at 3kg	50 at 4kg	50 at 2kg	50 at 2kg

Features & Information

- The WRAS approved and BS6920 compliant premium bag range contains no metal components, meaning premier bags can be recycled or disposed of simply by incineration
- Felt bags have a durable welded seam and neck, eliminating fibrous edges and loose fibres migrating downstream
- Nylon bags are heavy duty, double stitched on the seams and neck for security
- Flanged neck rings have polypropylene handles to aid bag removal
- Recommended for use across the range of Inox stainless steel bag housings
- Available in bag sizes: 1, 2, 3 and 4