

## 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

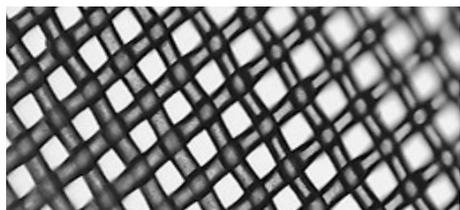
### Bag Filter Size

Size	Length		Outside Diameter		Active Area	
	(")	(mm)	(")	(mm)	(ft²)	(m²)
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

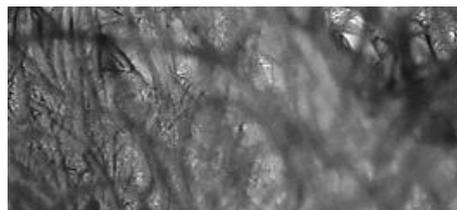
#### Monofilament Mesh - Nylon

- 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 - ECONOMIC



### Product Specification

	POLYPROPYLENE, POLYESTER, NYLON		
	Polypropylene 95°C	Polyester 150°C	Nylon 160°C
	sftw.eu/eb		

### Ordering Details

Product Code	Media	Micron (µ)	Bag Size	Neck Style
EB	P = Polypropylene felt	1, 5, 10, 25, 50, 100, 200	1, 2, 3, 4	P = Polypropylene S = 304 stainless steel
	E = Polyester felt			
	N = Nylon monomesh			
<p>e.g. EBE-10-4-P</p>				

Packaging		Size 1	Size 2	Size 3	Size 4
EBP / EBE		50 at 8kg	50 at 15kg	50 at 3kg	50 at 4kg
EBN		50 at 3kg	50 at 4kg	50 at 2kg	50 at 2kg

### Features & Information

- Heavy duty double stitched construction of the WRAS approved and BS6920 compliant material ensures particles will not pass through the filter bag
- A single fabric handle across the diameter of the neck aids easy removal. The polypropylene neck ring means economic bags can be recycled or disposed of by incineration
- Where the application requires a more robust and compatible option, a stainless steel ring is available
- Available in a wide range of material, size and micron options
- Recommended for use across the range of Inox stainless steel bag housings
- Available in bag sizes: 1, 2, 3 and 4