

## HIGH EFFICIENCY BAG WITH MICROFIBRE TECHNOLOGY

Where high efficiency bag filters are required, our Premier range is the perfect choice for accurate process liquid filtration from 0.5 to 25 micron. A multi-layer construction ensures high levels of contaminant holding and highly efficient, absorptive filtration. The microfibre media coupled with the flanged neck seal lessens the risk of particle bypass. All layers are sewn together to the neck ring providing a strong, reliable and effective product capable of finer filtration at high process flow rates.



## FEATURES & BENEFITS



- Multi-layered construction passes filtrate through a series of filtration layers to deliver high efficiency and maximise bag life
- Support, pre-filtration and microfibre media are internally sewn together to prevent bypass and provide strength
- Glazed finish on all Premier bags reduces fibre migration
- Media provides excellent oil absorption capabilities

## MATERIALS OF CONSTRUCTION



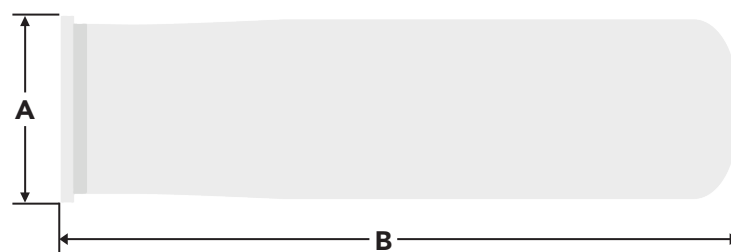
Neck Material: Polypropylene  
Bag Material: Polypropylene Felt

## TECHNICAL DATA



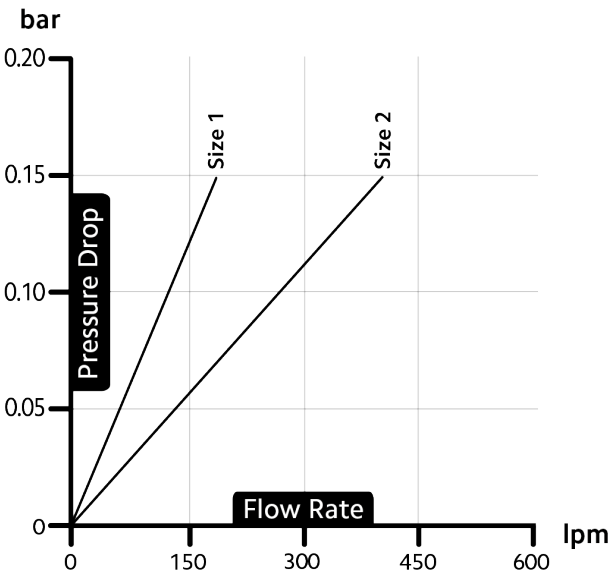
|   |              |
|---|--------------|
| Efficiency (%)                                | 93           |
| Maximum Operating Pressure Differential (psi) | 1 bar @ 20°C |
| Maximum Operating Temperature (°C)            | 95           |

## DIMENSIONS



| Dimensions |        |        |           |
|------------|--------|--------|-----------|
| Bag Size   | A (mm) | B (mm) | Area (m²) |
| 1          | 178    | 406    | 0.23      |
| 2          | 178    | 813    | 0.41      |

FLOW RATE



Water at 20°C. 25µm Polypropylene Bag.

ORDERING GUIDE



| Code | Media             | Micron (µm)       | Size |
|------|-------------------|-------------------|------|
| PB   | Polypropylene (P) | 0.5, 1, 5, 10, 25 | 1, 2 |

e.g.PBP-10-2

PRODUCT RANGE



The below products have often been associated with this product.



EB X01

Replacement for  
FSI X01



EB

Most Popular



SB

Double Graded  
Density



PB

High Efficiency  
Filtration