

BAG FILTER FELT HIGHFLOW

Feature: Extra large surface area

APPLICATIONS

- Automotive industry, sugar production, paints and coatings, waste water treatment, pharmaceutical industry, food industry, drinking water, beer, wine, edible oils, solvents, oil and gas extraction.

FEATURE

- Medium: Polypropylene needle felt, polyester needle felt, polypropylene extended life needle felt and polyester extended life needle felt.
- Higher capacity allowing for smaller, more cost-effective filter housings can be used.
- Up to 5x longer lifespan compared to standard bags.
- Interchangeable in existing filter housings.
- Lower pressure difference resulting in a lower energy consumption of the pumps.



| MATERIAL CODE | MICRON SIZE | | | | | | | | | | | | | | | | POCKET SIZE | | COLLAR TYPE | OPTIONS | MAX TEMP °C | | | |
|---------------|-------------|---|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|------|-------------|---------|-------------|-----|-----|-----|
| | 1 | 5 | 10 | 25 | 50 | 75 | 100 | 125 | 150 | 200 | 250 | 300 | 400 | 500 | 600 | 800 | 1000 | 1200 | | | | 01 | 02 | |
| PE | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | POL | SP | 130 | |
| PO | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | PEL | | 100 |
| PEXL | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | POH | | 130 |
| POXL | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | PEH | | 100 |

| MATERIAL | COLLAR TYPE | POCKET SIZE | OPTIONS |
|--|--|-------------------------|--------------------------------------|
| PE - Polyester | 2L - Folded, Double Length, Welded | 1-Ø180 mm length 430 mm | SP - Foodgrade & Individually Packed |
| PO - Polypropylene | PEL - PEB Polyester Plastic Collar Ring POL - PEB Polypropylene Plastic Collar Ring | 2-Ø180 mm length 810 mm | |
| PEXL - Polyester extended service life | PEH - PEB Polyester Plastic Collar Ring (Eaton Type) POH - PEB Polypropylene Plastic Collar Ring (Eaton Type) | | |
| POXL - Polypropylene extended service life | | | |

EXAMPLE OF PRODUCT CODE

PO25P02POH-HFW-SP

Material : Polypropylene
 Protective layer : P - None
 Micronage : 25 micron
 Collar type : POH - Polypropylene ring
 Bag size : 02 - Ø180 mm, length 810 mm
 Options : SP-Foodgrade, Individually packed

CAPACITIES AND SURFACE AREA

| POCKET SIZE | SURFACE AREA M2 | VOLUME LITER |
|-------------|-----------------|--------------|
| 01 | 0,44 | 9 |
| 02 | 0,88 | 18 |