

Bag Filters

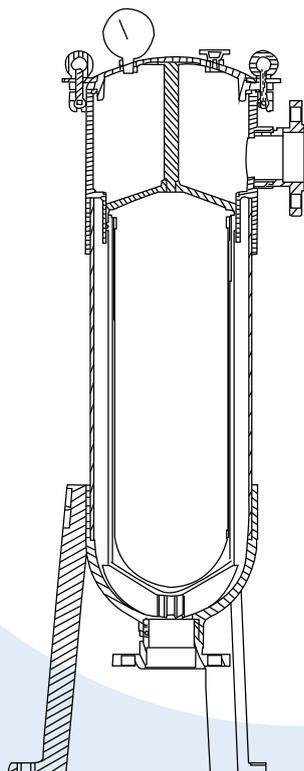
PVC-U bag filter housings



FILTRATION

PVC BAG FILTER HOUSINGS

- Bag filter housings made out of PVC-U for polypropylene filter bags 7"x32"
- One filter bag per housing.
- Filter bag length 32".
- Upper opening with flange and swing bolts.
- Comply with the 97/23/EC Pressure Equipment Directive.



APPLICATIONS

All filtration applications and especially the prefiltration of membrane equipment (reverse osmosis).

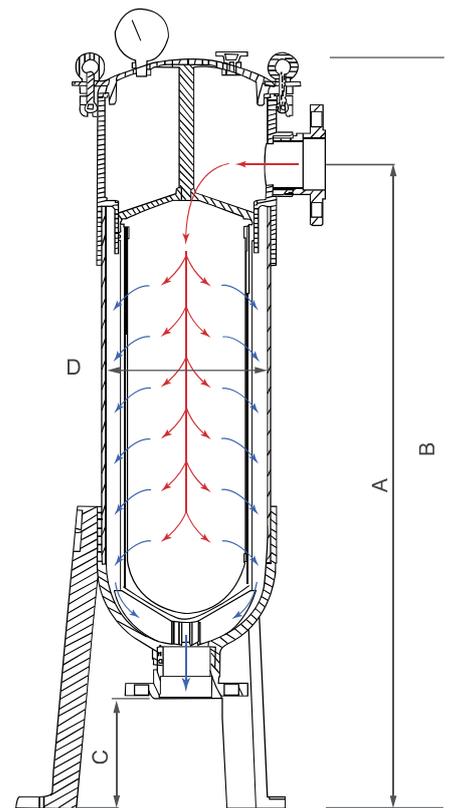
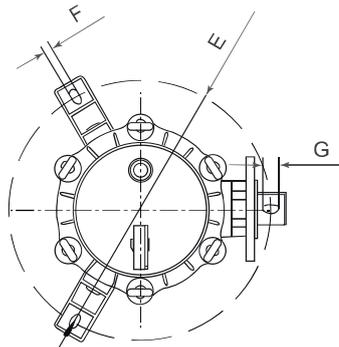
Bag filter housings



| Reference | Filter bag length (inch) | Number of bags | Weight (Kg) | Capacity (liters) |
|--------------|--------------------------|----------------|-------------|-------------------|
| HXP-BF-1-2B2 | 32 | 1 | 20 | 30 |

HOUSING FOOTPRINT mm

| HXP-BF-1-2B2 | |
|--------------|------|
| A | 1045 |
| B | 1200 |
| C | 175 |
| D | 225 |
| E | 407 |
| F | 12 |
| G | 22 |



TECHNICAL CHARACTERISTICS

- Operating pressure 7.0 bar at 25°C - Test pressure 9.1 bar.
- Maximum pressure loss 1 bar.
- Operating temperature 5 to 40°C
- Flange connections DN50.
- Drain 1/4" - Pressure gauge 1/4".

POCHES EN PP

Outer diameter 7" (178 mm)

Maximum recommended pressure drop 1 bar at 20°C

| References | Length | Micron rating | Recommended flow rate | Maximum flow rate |
|----------------|--------|---------------|-----------------------|-------------------|
| PP1µm*P2S PW | 32" | 1 µm | 20 m³/h | 24.9 m³/h |
| PP5µm*P2S PW | 32" | 5 µm | 20 m³/h | 24.9 m³/h |
| PP10µm*P2S PW | 32" | 10 µm | 20 m³/h | 24.9 m³/h |
| PP25µm*P2S PW | 32" | 25 µm | 20 m³/h | 24.9 m³/h |
| PP50µm*P2S PW | 32" | 50 µm | 20 m³/h | 24.9 m³/h |
| PP100µm*P2S PW | 32" | 100 µm | 20 m³/h | 24.9 m³/h |



ADH2OC INDUSTRIAL
 Headquarters
 3, Rue Kercoz
 22 220 TRÉGUIER - FRANCE
 Tel +33 (0)2 96 40 02 50
 Fax +33 (0)2 22 44 98 48
 www.adh2oc-industrial.com

Workshop
 Lieudit «La Vallée Drouard»
 28500 CHÉRISY - FRANCE
 Tel +33 (0)2 37 50 20 79
 Fax +33 (0)2 22 44 98 48
 e-mail : infos@adh2oc-industrial.com