



BAG FILTER

Oil Adsorbent Polypropylene Bag, Pleated

Features

- Very high flow rates at low initial pressure differential
- Nominal particle retention rates: 1 µm – 100 µm
- Bag sealing collar from PP
- Excellent chemical compatibility
- Fiber migration and extractable free media treatment
- Pleated matrix ensures:
 - high dirt holding capacity
 - long lifetime
 - high oil adsorbing capability (up to 2.5 more than standard oil adsorbers)
- Recommended change out pressure differential
0.12 MPa – 0.20 MPa (1.2 bar – 2.0 bar)
- Typical flow rates:
 - size 1 : 12 m³/h
 - size 2 : 22 m³/h

Benefits

- **Easy Installation** – no tools required
- **Double Sealing** – plastic collars designed to provide additional safety against bypasses
- **Stable Material Composite** – both stable and flexible filter bags for better alignment to the restrainer basket
- **Available sizes** – standard sizes 1 & 2 but also customized for an optimal process adaptation
- **Low Disposal Cost** – to further improve economics



Applications

- Automotive Industry
- Water Treatment
- Paints and Varnishes
- Many Others





Product Category:

Oil Adsorbent Filter Bag

OAP

Polypropylene filter bag, oil adsorption and particle retention, pleated

Technical Data

Sizes	Material	Shape	Seam Treatment	Length [mm]	Ø [mm]	Outer Surface Area [m ²]	Volume [l]	Housings e.g.
size 1	PP Mikrofiber	pleated	welded	420	180	0.63	8	HEXB23, HTWB23
size 2	PP Mikrofiber	pleated	welded	820	180	1.25	17.5	HEXB45, HTWB45

Product Code

OAP – 100 – WS – PLK 2

