

Bag filter housing auxiliary parts

Bag positioners

- Securing appropriate installation and positioning of the filter bag in the support basket
- Elimination of uncontrolled up and down movement and even bursting of bags caused by unsteady streaming and/or back pressure
- Material: stainless steel SS304 and SS316L
- Available for size 1 and 2 filter bags
- Surface treatment: glass pearl blasting (standard), e-polishing



Magnet bars

- Reduction of particle load for the filter bag by removing magnetic particles from the fluid
- 8.000 Gs / 8 Tesla per magnet bar
- Support frame for installation of 1 – 3 magnet bars
- Support frame material: stainless steel SS304 and SS316L
- Available for size 1 and 2 filter bags



Displacement balloons

- Less product loss during bag changes by minimizing the dead volume inside the filter bag
- Facilitation of filter bag change (especially in case of unpleasant fluids), shortage of down time
- Material: stainless steel SS304 and SS316L
- Available for filter size 1 and 2 filter bags
- Surface treatment: e-polishing



Vent valves

- Mini ball valves for venting the housing
- Material: stainless steel SS316L
- Female/male thread ½" or ¼"



Sieve baskets

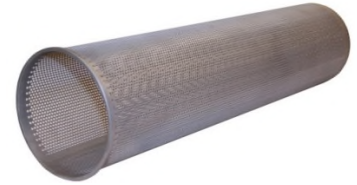
- For operation of bag filters as strainer filters
- Micron ratings $\geq 200\mu\text{m}$
- Material: stainless steel SS304 and SS316L
- Available for size 1 and 2 filter bags

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Bag filter housing spare parts

Support baskets

- Heavy duty design, made of perforated plate and reinforced flange ring to withstand differential pressure of max. 10 bar.
- Material: stainless steel SS304 and SS316L
- Available for size 1, 2, 3 and 4 filter bags
- Surface treatment: glass pearl blasting (standard), e-polishing



Bag down holding device

- Fixation of filter bags inside the basket and securing of appropriate sealing of the bag towards the housing
- Material: stainless steel SS304 and SS316L
- Available for size 1, 2, 3 and 4 filter bags
- Surface treatment: glass pearl blasting (standard), e-polishing



O-ring seals

- Stainless steel bag filters are equipped with FPM O-rings by standard
- Optional materials: EPDM, NBR, Silicone, FEP encapsulated FPM
- Plastic bag filters are equipped with NBR O-rings by standard
- Optional materials for plastic filters: EPDM, FPM



Feet assembly

- Height adjustable feet assembly for bag filters
- Material: stainless steel SS304
- Available for size 1, 2, 3 and 4 filter bags



Screws

- Eye bolts, eye nuts, screw sets for different housing types and sizes
- Material: stainless steel SS304 and SS316L

