

BAG FILTERS



Single bag filter

> ADVANTAGES

- Easy to use,
- Low discharge,
- Opening/closing cycles shorter than 30 seconds,
- Optimized waterproofness: sure filtration, extremely few losses,
- Highly efficient in case of excessive turbidity variations,
- Tangential outlet decreasing the height of the filter to facilitate access to the filtering bags,
- Space-saving,
- Excellent ratio investment costs per filtered m^3 ,
- Excellent ratio operating costs per filtered m^3 ,
- Excellent alternative to sand filter.

> TECHNICAL SPECIFICATIONS

- Filter housing single or multiple bags,
- Bag sizes from 2 to 40 : from 0.013 to 0.13 m^2 ,
- Inlet / outlet: flange or BSP/DIN, others connections upon request,
- Maximum working conditions: 16 bars, 100°C,
- Filtration from 6 to 960 m^3/h ,
- Stainless steel manufacturing,
- Electro polished coating on demand,
- Pressure system control by water/air drain valve.



Tangential outlet



Pressure control system

> APPLICATIONS

- Drinking water,
- Food and beverage industry,
- Washing water,
- Process water,
- Surface water

> RANGE

- Filtration from 1 to 1000 μm ,
- Filters single bag or multiple bags : from 4 to 12 bags,
- Flow from 4 to 420 m^3/h .



Multiple bags filter



DISTRIBUTION : CESI KATADYN

www.cesi-safewater.com

Skype : cesi.katadyn

Phone.: 33.(0)1.30.09.27.22 - Fax: 33.(0)1.30.09.27.23 - Mail: commercial@cesi-safewater.com

Commercial office, Quartier de l'Europe, 23, Avenue de l'Europe, 78400 CHATOU-France