

# LARGE CAPACITY BAG FILTERS stainless steel

So called pre-filtration is a necessary process in most water treatment plants. Pre-filtration may be performed by high efficiency, stainless steel bag filters, which use allows to stop big amount of suspended solids. They may also be used to protect household appliances, industrial installations or heating systems, they are installed in dry-cleaners', restaurants, schools.

Characteristics of the FSS-BAG-series filters:

- \* high quality - the FSS-BAG filters go through special polishing process, which makes them highly corrosion resistant
- \* solution of the filter air-pocketing problem – air can no longer stay inside the filter, due to the air release valve at the top of it. Air moves up the filter and is released through the drain together with water. Such construction of the filter eliminates the need of manual deaeration if the filter
- \* high filtration capacity
- \* different bags for different applications
- \* drain is placed below the feed channel valve, which prevents impurities from getting to the pipeline.



### BAG FILTER technical data

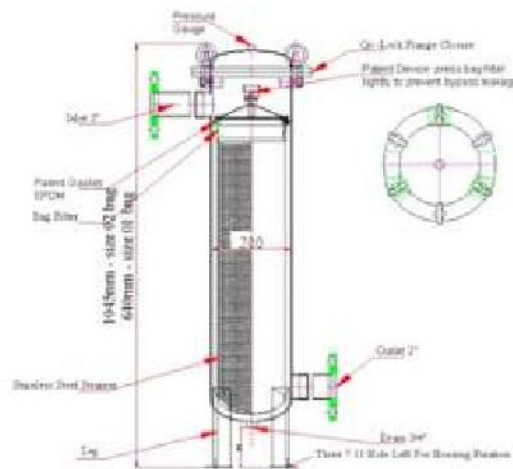
MODEL	BAG SIZE	BAG NUMBER	FLOWRATE	INLET/OUTLET
FSS-BAG-QLS-1	1# = 7x17 inch	1	25 m <sup>3</sup> /hour	2 " BSPT/NPT F
FSS-BAG-QLS-2	2# = 7x32 inch	1	40 m <sup>3</sup> /hour	2 " BSPT/NPT F

Explanations:

the flowrate values depend on water quality

Unit calculator:

inch = 2,54 cm  
15 PSI = 1 bar



**The components are TUV and PZH certified, conform to the EU directives**



\*Due to the fast technology development we reserve the right to change technical data without prior notice



**TESTED AND CERTIFIED NSF INTERNATIONAL**  
ANSI/NSF STANDARD 61 Drinking Water System Components - Health Effects

