



ACQ
AGIL.CLEVER.QUALITÄT

ACQ SS WATER FILTER

Washable Filter Element / Super Flux / 316 Stainless Steel



Designed in Germany

By ACQ (Agil Clever Qualität)

www.acqtech.de

Made in P.R.C



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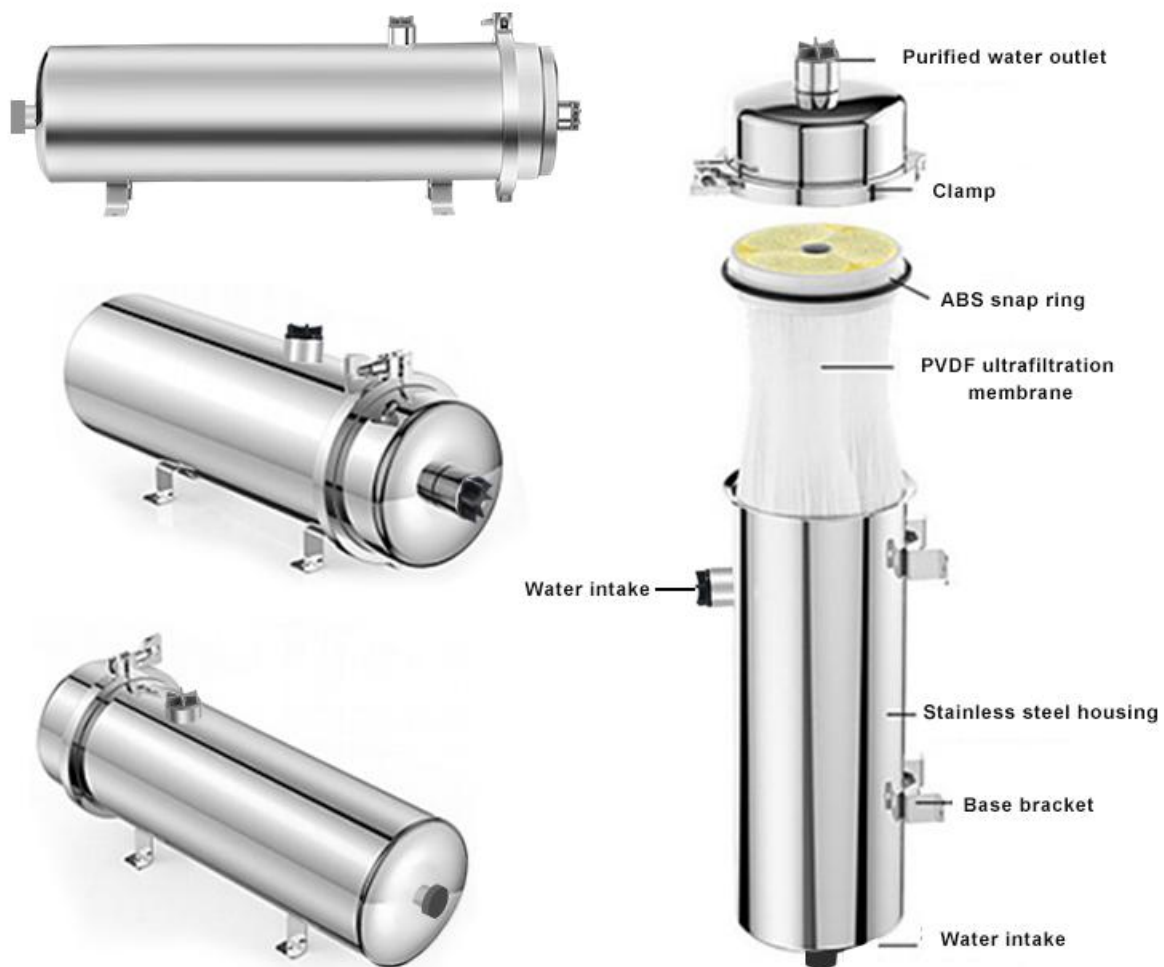
PRODUCT DESCRIPTION

1- SS HOUSING:

The body of the filter is made from stainless steel 316 and its ideal for food use.

SS316 stainless steel offers significant advantages, primarily due to its excellent corrosion resistance, especially in chloride environments like marine settings. It also boasts high-temperature resistance, durability, and easy workability for various applications. Additionally, its non-toxic nature and resistance to bacterial growth make it suitable for food and medical applications.

Superior Corrosion Resistance, High-Temperature Resistance, Durability and Strength, Non-Toxic and Sanitary



2- ULTRAFILTRATION MEMBRANE:

PVDF hollow fiber membrane is one of the latest-generation high-tech membranes for separating materials. The membrane uses micropores ($0.01-0.1\ \mu\text{m}$) in the membrane wall to let water or a macromolecule substance in the solution pass while stopping the macromolecule particles, colloid materials, germs, and pyrogens. So, the membrane has the functions of separation, concentration, purification, etc.



PRODUCT FEATURE

- **Model:** SSF-5-316
- **Flow Rate:** 5000L/h
- **Available Range:** up to 8000 L/H
- **Material:** stainless steel 304
- **Working Pressure:** 0.1-0.4Mpa
- **Membrane use life:** 18-24 months
- **Water Temperature:** 5-45°C
- **Ambient Temperature:** up to 55°C
- **Filtration Rate:** 0.01Micron

PRODUCT BENEFIT

- Easy and low-cost maintenance
- High-quality stainless-steel material
- Various capacity offer
- 0.01-micron filtering precision
- Washable membrane



0.01µm ultrafiltration



Hand washable filter



High quality ultrafiltration membrane



316 stainless steel body



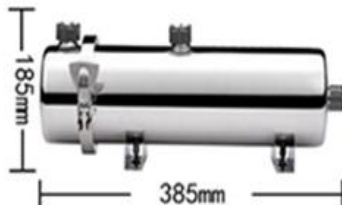
One-click buckle removal and washing



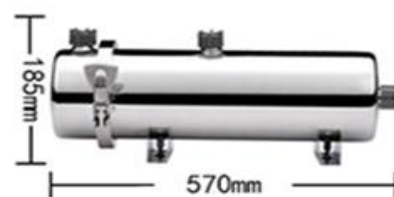
Large flow to meet different needs

PRODUCT DIMENSION

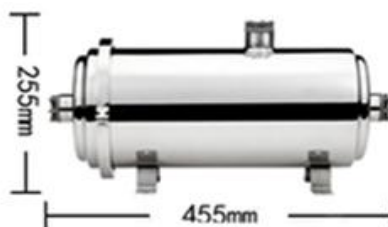
1000 L/H



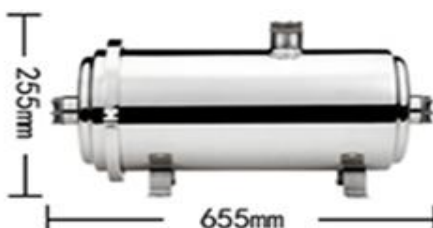
2000 L/H



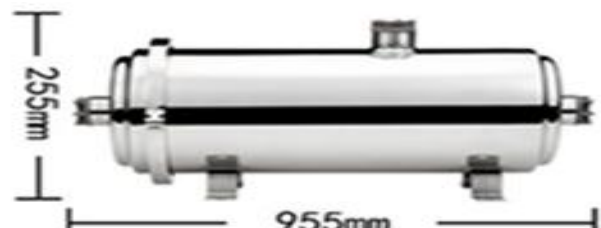
3000 L/H



5000 L/H



8000 L/H



Whole House Ultrafiltration

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