

## Technical Fact Sheet

### SWISSPRO® CleanSwiss P

Description

**CleanSwiss P** - Polypropylene Prefilter (5 micron)

Application



The polypropylene body is casted from "Melt Blown" technology which produces microfibers rather than fibers that are the size of normal textile fibers. It works effectively against suspended solids that are more than 5 micron.

**CleanSwiss P** has a high flow rate which is applicable for use in domestic drinking water systems:

- as a preliminary filter to filter off suspended solid that may be present in the water.
- recommended to be used in combination with secondary filtration such as:
  - activated carbon for additional taste, odour and chemical removal
  - ceramic filter for removal of harmful bacteria.

Function

Preliminary filtration

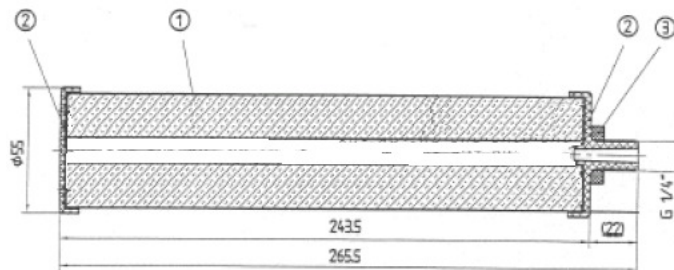
Performance

As a prefilter that safely trap and retain suspended solids that are up to 5 micron (or 0.005mm) in size, such as rust and/or sand particles, without any use of chemicals.

Flowrate

2 Litres per minute

Dimensions



Materials

1 body	Polypropylene
2 end caps	Polypropylene
3 outlet seal	NBR

All materials are approved for use in drinking water applications.

Thread	G ¼ " male thread
Service Life	Approx. up to 6 - 12 months service life depending on the water quality in the area.
Safety	In compliance with the Food and Drug Administration Regulations (FDA21 CFR177.1520) for polypropylene in resinous or polymeric coatings for the food simulating solvent used.  Recommended to change cartridge at least once every 6 months.
Operation pressure	Max. 4.9 bar
Weight	Approx. 80 g ± 5g
Operation temperature	4° C ← Temperature for use → 63° C
Article Number	<b>SR80164796P</b>