SAFE WATER
PRODUCTS

SS-887
Kitchen-Safe

ANTI-LEGIONELLA – OUTBREAK PROTECTION

Protect your patients, staff & bottom-line with rapid outbreak response

Industries where the water filters may be used:

- COMMERCIAL & INDUSTRIAL KITCHENS
- HOSPITALS
- HOTELS
- NURSING HOMES
- SCHOOL CAMPUSES
- MARITIME
- OFFSHORE

Benefits:

Long Lifespan	> 10,000 Litres
Reusable	Easy exchange of filters
Lab Tested & Certified	> Log 7 bacteria reduction
Ultrafiltration	Pore size smaller than all bacteria
Cost Effective	Lasts longer than competitors' products

MORE INFORMATION

www.safewaterproducts.com
info@safewaterproducts.com

SAFE WATER
PRODUCTS

Compliance

NSF-WRc – Filter material and housings meet NSF-WRc standards.

NSF-WRc

IMSL – Industrial Microbiological Services Ltd. Tested the products and determined that no legionella bacteria could pass the filters.

IMSL
INDUSTRIAL MICROBIOLOGICAL SERVICES LTD

Kiwa BRL-K14010–Certifies that our products are made from the safest of materials, comply with 100% Quality Control checks & the filters are laboratory tested to ensure effectiveness.

kiwa
Partner for progress

AIM – Tests indicate that the SWP membranes can reduce the number of Legionella Pneumophila by at least 7 Logs.

Nelson Labs – The test procedure complies with the key aspects of ASTM F838.

Nelson Labs
A Sotera Health company

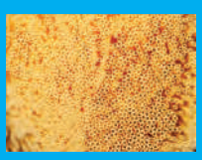
Filter Technology

The filter material prevents organic and inorganic contaminants down to 0.15 microns. Note the more consistent holes in our membrane material.

Water penetrates from the outside (left hand side) to the inside (right hand side) and passes through a multitude of ever increasing pore sizes thus encouraging fluid flow.

Each fiber end is terminated in sealant within the filter housing thus preventing the buildup of bacteria if present from passing through the fiber wall into the main outflow.

Hundreds of fibres terminating in the filter housing. Although tightly packed, each fibre is unrestricted, thus allowing a high flow rate with minimal pressure drop.



The filter technology ensure a strong flow of filtered water. Good design together with high quality filter material results in a more efficient safe water experience.

Data Sheet Shower-Safe

Technology	Hollow Fiber Membrane	
Performance [1]:	Rated Capacity	10,000 litres
	Life Time	Several months depending on water quality and usage
	Flow Rate	6 l/m at 2 bar
Compliance:	Biological Retention	> Log 7
	Mechanical Effects	Turbidity reduction
	Material Safety	Extraction tests
	Structural Integrity	Hydrostatic pressure 8 bar
	Ultrafiltration	Meets EPA criterion
Operating conditions:	Max operating pressure	6 bar
	Operating temperature	Min. 0°C, Max. 50°C 60°C for 30 minutes during lifetime
	Replacement interval	Several months depending on water quality and usage
	Chlorine exposure	100 ppm

1. Product performance is dependent on quality of incoming water.