### LiquiTech

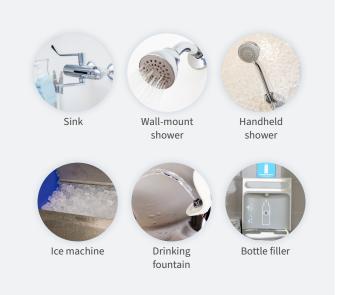
## **LiquiTech® Point-of-Use Filters**



LiquiTech® Point-of-Use Filters provide a fast and effective way to reduce the risk of waterborne pathogens during an emergency outbreak, a compromised water event, or as part of a proactive water management program. Easy to install and use, our point-of-use filters remove contaminants right before water consumption or use, ensuring the health and safety of building occupants.

# **Superior membrane technology**

LiquiTech® Point-of-Use Filters are made of hollow fiber membranes with billions of microscopic pores small enough to retain bacteria and cysts but large enough to allow vital minerals through. Unlike pleated membranes, which may tear under high water flow or stress, the larger surface area of our hollow fiber membranes can easily handle higher flow rates without compromising safety or filter integrity.



### **Key benefits**

- Reduces waterborne bacteria by 99.99999%, including Legionella and Pseudomonas.
- Easy to install with screw-on stainless steel adaptors that fit most sinks and showers.
- Universal replacement filter fits all LiquiTech sink and shower filters, simplifying your inventory and reordering process.
- Durable hollow fiber membranes easily withstand higher flow rates compared to pleated membranes.

### **Product specifications**



### LiquiTech® Sink **Filter Starter Set**

### **Membrane rating**

0.2 μm

### Max operating pressure

72.5 psi

### Max temperature

158 °F at 72.5 psi for a total cumulative period of 60 minutes over the life of the filter

### Chlorine exposure

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

4.3" x 3.4"

### Weight

0.9 lbs

### Rated water flow

3.1 gal/min at 29 psi

### Validated life\*

92 days (3 months)

### **Biological retention\*\***

Bacteria > log 7 Fungi > log 4

### Membrane media

Capillary microfiltration membrane

### Filter housing

Proprietary antimicrobial additive to reduce cross and retrograde contamination

### Connection

Adapter required



### **LiquiTech® Fixed Shower** Filter Starter Set

### **Membrane rating**

0.2 μm

### Max operating pressure

72.5 psi

### Max temperature

158 °F at 72.5 psi for a total cumulative period of 60 minutes over the life of the filter

### Chlorine exposure

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

4.3" x 3.4"

### Weight

0.9 lbs

### Rated water flow

3.1 gal/min at 29 psi

### Validated life\*

92 days (3 months)

### **Biological retention\*\***

Bacteria > log 7 Fungi > log 4

### Membrane media

Capillary microfiltration membrane

### Filter housing

PBT plastic, fully compliant with international water standards

### Connection

Adapter required



### LiquiTech® Handheld **Shower Filter Starter Set**

### **Membrane rating**

0.2 μm

### Max operating pressure

72.5 psi

#### Max temperature

158 °F at 72.5 psi for a total cumulative period of 60 minutes over the life of the filter

### Chlorine exposure

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

10.6" x 4.1"

### Weight

0.9 lbs

### Rated water flow

3.1 gal/min at 29 psi

### Validated life\*

92 days (3 months)

### **Biological retention\*\***

Bacteria > log 7 Fungi > log 4

### Membrane media

Capillary microfiltration membrane

### Filter housing

PBT plastic, fully compliant with international water standards

### Connection

No adapter needed

<sup>\*</sup> Product lifetime is based on average water usage and water quality. The actual lifetime may vary depending on the amount of water and/or the quality of water the filter is exposed to.
\*\* Biological retention testing was performed by a third-party, ISO 17025-accredited lab, and comply with ASTM F838-05 and NSF protocol P231.

## **Product specifications**





### **LiquiTech® Inline Water** Filter Starter Set

### **Membrane rating**

0.2 μm

### Max operating pressure

58 psi

### **Operating temperature**

32°F-140°F

### **Chlorine exposure**

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

9.45" x 3.46"

### Weight

1.1 lbs

### Rated water flow

1.0 gal/min

### Validated life\*

6 months

### **Chemical retention**

Chlorine > 50%

### **Biological retention\*\***

Bacteria > log 6 Fungi > log4

### **Membrane** media

Capillary microfiltration membrane with activated carbon

### **Filter connection**

PBT plastic, fully compliant with international water standards



### Sink / Shower **Replacement Filter**

### **Membrane rating**

0.2 μm

### Max operating pressure

72.5 psi

#### Max temperature

158 °F at 72.5 psi for a total cumulative period of 60 minutes over the life of the filter

### Chlorine exposure

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

3.2" x 2.1"

### Weight

0.25lbs

### Rated water flow

3.1 gal/min at 29 psi

### Validated life\*

92 days (3 months)

### **Biological retention\*\***

Bacteria > log 7 Fungi > log 4

### Membrane media

Capillary microfiltration membrane



### **Inline Water Replacement Filter**

### **Membrane rating**

0.2 μm

### Max operating pressure

58 psi

### **Operating temperature**

32°F - 140°F

### **Chlorine exposure**

Compatible with up to 1,200 ppm active chlorine over the life of the

### **Dimensions**

9.45" x 3.46"

### Weight

1.1 lbs

### Rated water flow

1.0 gal/min

### Validated life\*

6 months

### **Chemical retention**

Chlorine > 50%

### **Biological retention\*\***

Bacteria > log 6 Fungi > log4

### Membrane media

Capillary microfiltration membrane with activated carbon block

<sup>\*</sup> Product lifetime is based on average water usage and water quality. The actual lifetime may vary depending on the amount of water and/or the quality of water the filter is exposed to.
\*\* Biological retention testing was performed by a third-party, ISO 17025-accredited lab, and comply with ASTM F838-05 and NSF protocol P231.