

WATER FILTRATION FOR INFECTION CONTROL

AquaFree® Baclyser Shower Filters TR and S

Disposable Baclyser Shower Filters are FDA Medical Devices that protect against dangerous waterborne pathogens such as *Legionella* and *Pseudomonas*. The TR has a rated filter life of 2 months and the S has a rated filter life of both 1 month and 2 months.

Baclyser TR (2M) (Part #49011)

Baclyser S (1M) (Part #49112)

Baclyser S (2M) (Part #49012)

Maximum Filter Life is 2 months

Maximum Filter Life is 1 month

Maximum Filter Life is 2 months



Benefits of Baclyser Shower Filters:

- Point-of-use (POU) 0.20 µm membrane filtration provides immediate and long-term protection against Legionella and other waterborne pathogens.
- Can be used in combination with secondary water disinfection chemical treatment systems.
- No hazardous waste disposal or “Red Bag” restrictions required.
- Simple and fast installation and removal with no special tools required
- TR can be used as both a shower or a faucet filter.



For Use In: hospitals, clinics, and other medical facilities such as skilled nursing and adult care facilities. Recommended for areas at high-risk for hospital-acquired infections (HAIs) such as ICU, neonatal, oncology, burn, and transplant units.

Aqua free Baclyser Shower Filters TR and S

Specifications	Baclyser TR (1M)	Baclyser S (1M)	Baclyser S (2M)
Part Number	49011	49112	49012
Membrane Material	Polysulfone (PSU)	Polysulfone (PSU)	Polysulfone (PSU)
Membrane Type	Hollow fiber	Hollow fiber	Hollow fiber
Maximum Pore Size	0.20 µm absolute	0.20 µm absolute	0.20 µm absolute
Bacterial Retention ¹	>99.99999% (>7 log)	>99.99999% (>7 log)	>99.99999% (>7 log)
Maximum Filter Life	1 month	1 month	2 months
Maximum Inlet Pressure	75 psi	75 psi	75 psi
Maximum Temperature ²	≤158 °F	≤158 °F	≤158 °F
Dimensions	2" x 1.72"	8.65" x 1.73"	8.65" x 1.73"
Connection	Quick Connect	1/2" MIP	1/2" MIP
Housing Material	ABS	ABS	ABS
O-ring Material	Nitrile	Nitrile	Nitrile
Flow Rate (@72 psi)	2.6 GPM	2.6 GPM	2.6 GPM

¹ Third party tested for bacterial retention of *B. diminuta* to ASTM F838-05 for sterilizing filters.

² 158 °F max for 30 minutes (thermal shock). 140 °F max continuous use.

Related Parts for TR

Part #	Description
1531105	Neoperl 1/2"-14 FPT x 55/64"-27 Male
48112	Quick-Coupling, 55/64"-27 Female



Part #1531105



Part #48112

About AquaMedix

AquaMedix develops, manufactures, and distributes point-of-use (POU) and inline filtration systems designed to protect against waterborne bacteria. Proprietary filters trap potentially lethal pathogenic bacteria such as Legionella, Pseudomonas, Acinetobacter, Nontuberculous Mycobacterium, and Stenotrophomonas. In addition to selling a complete line of CleanSpray POU and inline filtration systems, AquaMedix is the U.S. Master Distributor for Baclyser POU and inline filters by Aqua free.

Our products include shower and faucet filters as well as standard and specialty inline filters to protect water used in ice machines, coffee machines, dental office sprayers, and other appliances. AquaMedix products are easy to install and maintain without large capital expenses or the need for costly chemicals, machinery, or special training. With filters installed nationwide in healthcare facilities, AquaMedix is positioned to address infection control concerns with a variety of innovative and cost-effective products.

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FDA Class I Medical Device. Filters are intended for use on visually clear drinking water that meets all other public health standards. Filters are not intended for reducing pathogenic virus particles. Filter not for use with any injection or infusion applications or applications requiring United States Pharmacopeia sterile water. The information provided in this literature was reviewed for accuracy at the time of publication. Product data may be subject to change. For current information contact AquaMedix. Any appliance or equipment utilizing these filters must be maintained, disinfected, and sanitized according to the manufacturer's instructions.