



Medical

Pall-Aquasafe™ Shower Water Filter



31-Day All Microbial Filtration

Features

- ▶ Pleated filter membrane validated to trap bacteria, fungi and parasites
- ▶ Universal quick connector on inlet port
- ▶ Individually tested
- ▶ 31-day maximum use life

Benefits

- ▶ Safer water for at-risk patients
- ▶ Reduce exposure to waterborne pathogens
- ▶ Quick installation and removal
- ▶ Easy to maintain

Safer Water...Instantly

Pall-Aquasafe™ Shower Water Filter

Reduce Exposure To Waterborne Pathogens: A Reservoir of Risk

Tap water is a reservoir of risk that can contain many bacterial, fungal and parasitic pathogens^(1-5, 8-14). In complex plumbing systems, these pathogens not only float freely but also form biofilm communities that adhere to internal pipe surfaces^(6, 7). Biofilms in turn continually release microbes into the passing water stream.

Many facilities rely upon water disinfection systems to rid their tap water of microbial pathogens. Unfortunately, these systems cannot completely destroy biofilm and are ineffective when overloaded with waterborne microbes as a result of facility construction, renovation and seasonal water quality variation. The Pall-Aquasafe shower water filter's 0.2 µm unique Ultipleat® membrane pack with enhanced temperature resistance separates microbes from water for showering and bathing.

Pathogen-containing tap water can take many forms, namely a liquid stream, an aerosol of small droplets, the ice in a beverage, residual moisture on a rinsed medical device or the just-washed hands of a caregiver. A wide variety of healthcare facility units can benefit from intercepting these pathogens before they exit the water system. Pall-Aquasafe filters (faucet, shower and in-line) provide safer water, instantly.

Common Waterborne Pathogens

▶ Bacteria

Pseudomonas aeruginosa
Legionella pneumophila
Mycobacterium spp.
Stenotrophomonas spp.
Acinetobacter spp.
Aeromonas spp.
Burkholderia spp.
Klebsiella spp.
Nocardia spp.
Enterobacter spp.
Serratia spp.
Flavobacterium spp.

▶ Fungi

Aspergillus fumigatus
Fusarium solani
Exophiala jeanselmei

▶ Parasites

Cryptosporidium parvum
Giardia lamblia
Acanthamoeba spp.

Typical Applications

- ▶ Showering
- ▶ Bathing

Potential Installation Sites⁽¹¹⁾

- ▶ Bone Marrow Transplant
- ▶ Burn
- ▶ Cardiac Intensive Care
- ▶ Endoscopy
- ▶ Hematology/Oncology
- ▶ Pediatric Intensive Care
- ▶ Respiratory Intensive Care
- ▶ Solid Organ Transplant
- ▶ Surgical Intensive Care

Pall-Aquasafe water filters are not intended to be used for the production of water for infusion or injection.



The unique Ultipleat® membrane provides a greater filter surface area, resulting in an increased product life span.

Technical Data

	AQF4A
Membrane Area	1100 cm ² (170.5 square inches)
Membrane Rating	Double layer 0.2 µm Supor®
Flow Rate at 3 bar	22 liters/minute
Maximum Operating Pressure	5 bar (72 psia)
Normal Operating Pressure	2 - 4 bar (29-58 psia)
Maximum Temperature Exposure	70 °C (158 °F) for 30 minutes over the life of the filter
Maximum Continuous Operating Temperature	60 °C (140 °F)
Length (excluding connector)	Approx. 240 mm (9.45 inches)
Maximum Use Life	31 days

Ordering Information

Part Number	Description	Packaging
AQF4A (for sale in the USA)	Pall-Aquasafe™ Disposable Shower Head Filter	12 units per case
SH01/2MNN	Quick Connector	1 unit
32-1425	Union Adaptor	1 unit

Consult your Pall Medical Sales Representative or call Customer Support (866.347.3428) for additional information.

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United States

25 Harbor Park Drive
Port Washington, NY 11050

1.866.347.3428 toll free (USA)
1.516 484 3600 phone
1.516 484 3651 fax
waterfilters@pall.com email

Europe

Pall International Sàrl
Avenue de Tivoli 3
1700 Fribourg, Switzerland

+41 (0)26 350 53 00 phone
+41 (0)26 350 53 53 fax
LifeSciences.EU@pall.com email

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