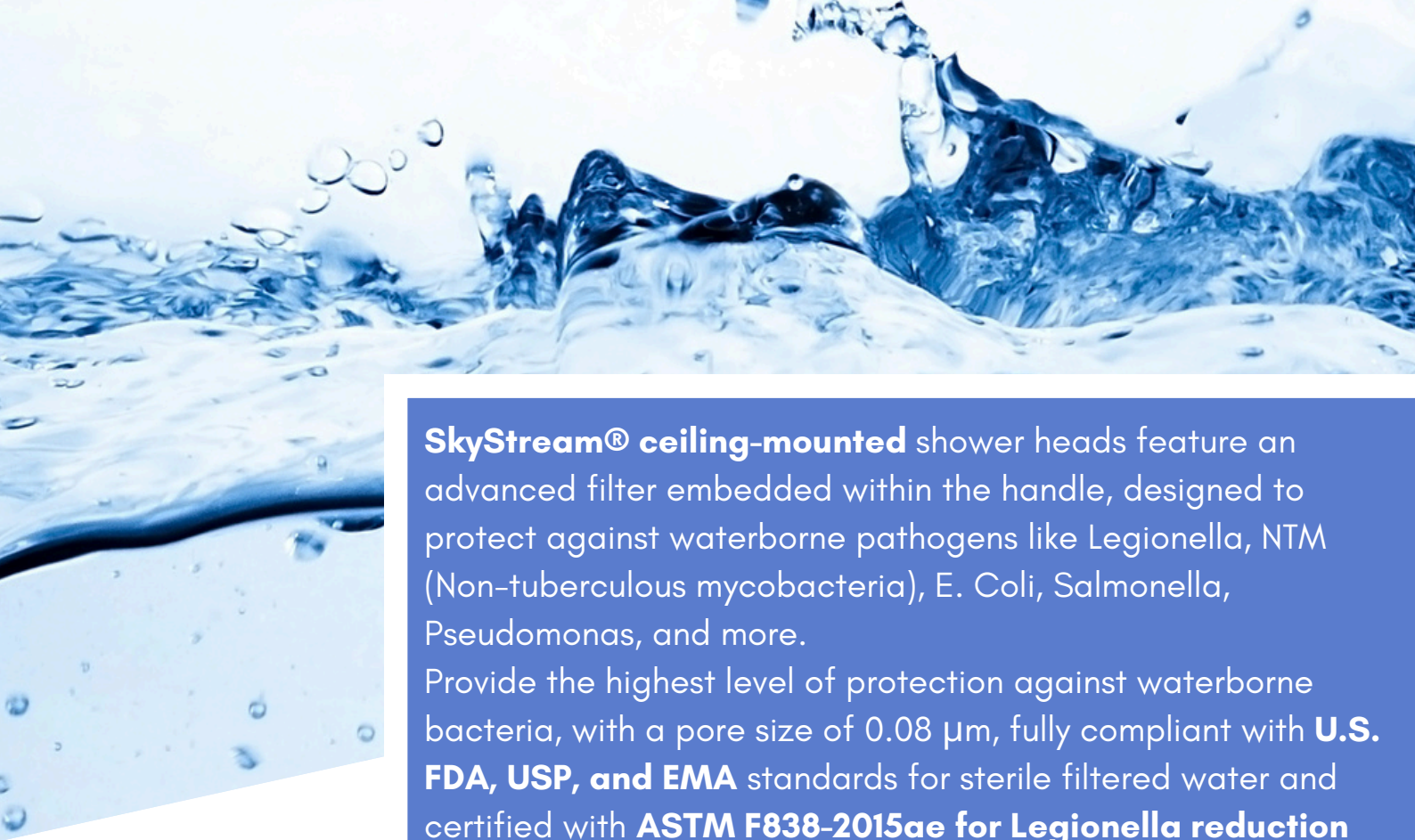


SkyStream®

Mounted Ultra-Filtration Showerhead for Anti-
Legionella Protection



Redefining Water Purity



SkyStream® ceiling-mounted shower heads feature an advanced filter embedded within the handle, designed to protect against waterborne pathogens like Legionella, NTM (Non-tuberculous mycobacteria), E. Coli, Salmonella, Pseudomonas, and more. Provide the highest level of protection against waterborne bacteria, with a pore size of 0.08 μm , fully compliant with **U.S. FDA, USP, and EMA** standards for sterile filtered water and certified with **ASTM F838-2015ae for Legionella reduction (Log 8)**. Each filter provides up to 6,500 liters (1,720 gallons) of safe, pure water for a period of up to 120 days, depending on the initial water quality*.



SkyStream® shower heads come with our exclusive bacteria-free (Legionella) filter. Offered in three distinct models with versatile operating positions, SkyStream® features a universal connection that fits seamlessly into any setup, making it perfect for use in institutions, hospitals, and homes alike.

SkyStream® is designed not only for sensitive medical care units but also for hotel networks, nursing homes, elderly care facilities, hospices, and even for home and travel use. It offers 99.999999% protection efficiency from Legionella and other harmful bacteria and viruses in the water.

SkyStream® Designed to fit seamlessly into the Shower Arm or Pipe Extension, this unique connection ensures that the filter housing forms a watertight seal on the handle, guaranteeing maximum protection and efficiency

*Capacity depends on local water conditions, the amount of microparticles (SDI), and pre-filtration. SDI is measured according to ASTM D4189-95. It is recommended that the filter cartridge be replaced after 4 months. The amount of impurities in the water will vary between water systems, so filters will become clogged at different rates.

FEATURES

- + 0.08 μm sterilizing grade hollow fiber membranes
- + High-Pressure Resistance: Up to 40 bar (580 psi)
- + Compatible with ADA compliant pause adapter
- + Material: Plastic (Polypropylene – PP)
- + Certifications:
ASTM F838-2015ae1
Legionella reduction standards

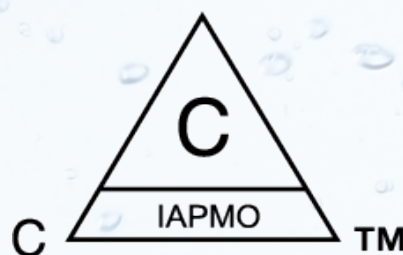
BENEFITS

- + In Compliance with EPA WaterSense; ASTM F838-20; ASSE LEC 2011-2022
- + Retains microorganisms without volume restriction
- + Waste reduction, cost reduction with high performance
- + Complete Anti-Microbial protection embedded throughout the system
- + Integrates with Legionella Water Management Plans

International standard & reliability tests

Our products are subject to stringent testing processes to align with global standards. Right from the development stage of our water purifiers and filters, we prioritize durability, safety, performance, and functionality.

This commitment is demonstrated through comprehensive reliability testing that conforms to international stress test standards, ensuring our products meet the highest quality criteria.



Instruction For Use (IFU):



Redefining Water Purity

TECHNICAL CHARACTERISTICS



Safety and Compliance

Adherence to CE-marked Class 2 standards, underscoring our dedication to safety and regulatory compliance.

- ASSE LEC 2011 - 2022 U.S Water Engineering Association for Bacteria reduction Log 6
- ASTM F838-2015ae Legionella reduction Log 8
- Complies with EPA WaterSense & ASTM F838-20



The SkyStream® offers two models:

- SkyStream® - Type 1 (8 cm Diameter)
Operating positions: Normal, Rain and Steam
- SkyStream® - Type 2 (11 cm Diameter)
Operating positions: Normal, Rain and Steam
- SkyStream® - Type 3 (11 cm Diameter)
Operating positions: Normal, Rain, Steam and Water fall



Comprehensive Testing

Each product undergoes 100% testing for membrane integrity and leak tightness, affirming our commitment to reliability and performance.



Durability

Demonstrated physical resilience against temperature fluctuations and chlorine exposure, with a proven performance lifespan of 6,500 liters, / 1,720 gallons up to 120 days, depending on the quality of the source water.





Filtration Capacity

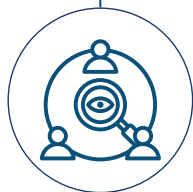
A substantial filtration area of 2,200cm² / 866in² (Hollow Fiber) is designed for maximum efficiency and effectiveness in water purification.



Safety and Compliance

Adherence to CE-marked Class 2 standards, underscoring our dedication to safety and regulatory compliance.

- NSF P376 – Bacteria and fungus reduction
- ASSE LEC 2011 – 2022 U.S Water Engineering Association for Bacteria reduction
- ASTM F838-2015ae Legionella reduction Log 8
- In Compliance with EPA WaterSense & ASTM F838-20



Transparency and Trust

A complete dossier of tests, including comprehensive analyses on Legionella, is readily available, providing transparency and building trust with our clients.



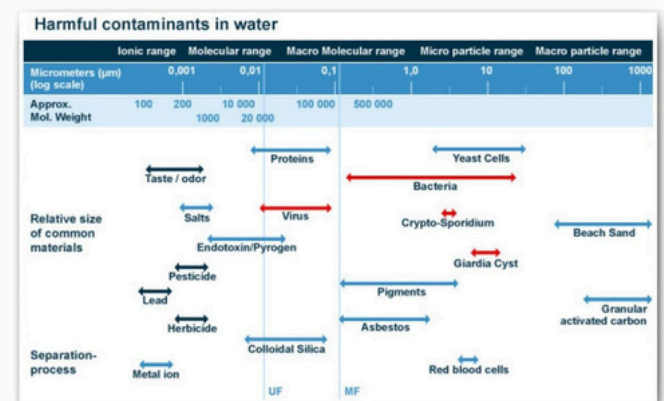
Efficiency

Achieves a Log 8 – 99.999999% reduction rate in waterborne contaminants, showcasing the exceptional effectiveness of our technology in purifying water to the highest possible standards.

P376 MICROBIOLOGICAL FILTRATION REQUIREMENTS FOR CHALLENGE ORGANISMS & REDUCTION REQUIREMENTS

ORGANISM	Maximum influent concentration (cfu/L)	Minimum required reduction (%)
<i>Legionella pneumophila</i> ATCC 33152	1×10^{11}	99.9999 (6.0 log)
<i>Brevundimonas diminuta</i> ATCC 19146	1×10^{11}	99.9999 (6.0 log)
<i>Pseudomonas aeruginosa</i> ATCC 13388	1×10^{11}	99.9999 (6.0 log)
<i>Aspergillus fumigatus</i> ATCC 10894	1×10^9	99.99 (4.0 log)

Filtration Spectrum:



ABOUT US

Redefining Water Purity



Mentor Water Technologies BV, based in the Netherlands, leads in innovative water purification solutions for a sustainable future. Our extensive Research & Development division, where water experts from diverse continents collaborate, drives our commitment to high-quality, accessible, and affordable water purification technologies. Founded by Mentor Capital Holdings BV, a global Dutch investment advisory firm, Mentor Water Technologies benefits from over two decades of international expertise. Our systems are designed for superior efficiency and cost-effectiveness, ensuring exceptional value for our clients.

As a proud member of Mentor Capital Holdings BV, we believe in nurturing relationships through a personal touch, embodied by our employees and distributors worldwide. At Mentor Water Technologies, we provide not only the finest water purification solutions but also unparalleled service to meet your needs.



Patented Technology

Harnessing exclusive innovations for superior performance



R&D and Innovative Solutions

We leverage science to develop unique water purification solutions.



Price Affordability

Creatives that you will promote to the target market.



Simple Setup

Designed for easy installation, requiring no special tools, just simple fitting.



Certified & tested Equipment

Our equipment is certified at the highest standards through rigorous third-party testing.

