



TapTech Pro®

Antibacterial Ultrafiltration Faucet Filter

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Service Life: up to 6 months (180 days)

Model Number: QF10-202-EU

Configured for the European market

TapTech Pro® is a point-of-use ultrafiltration tap system engineered to reduce exposure to Legionella pneumophila, NTM, E. coli, Salmonella and other waterborne pathogens directly at the outlet. It integrates high-performance ultrafiltration technology tested to ASTM F838-2020, achieving up to 99.99999999% (Log 10) bacteria reduction under controlled laboratory conditions while maintaining normal tap flow and usability.

Technical Characteristics

Manufacturing and Regulatory Status Manufactured under ISO-certified systems, aligned with EU regulatory frameworks and CE requirements.

Material Medical-grade ABS

Pore Size / Technology 0.08 µm | Ultrafiltration POU

Bacteria Reduction Log 10 (99.99999999%)
ASTM F838-2020 tested

Service Life Up to 180 days (6 months)

Measurements (Nominal) Width: 85mm (3.35in)
Length: 280mm (11in)

Weight (Nominal) 283 g (9.9 oz)

Clean water flow rate Maintains tap flow with no loss in water output






Max Operating Pressure Continuous up to 5 bar / 72.5 psi, short-term peak ≤ 20 bar / 290 psi

Operating Temperature Continuous up to 140 °F (60 °C), short-term peak up to 158 °F (70°C)

Disinfection Compatibility External surfaces may be cleaned using common sanitizing agents

European Compliance Complies with European water efficiency standards

Advantages

-  Higher verified bacteria reduction
-  Longer service life (up to 180 days)
-  Ultrafiltration technology
-  Medical-grade housing material
-  EU Regulatory Compliance

International Testing & Certifications



Disclaimer

Service life is estimated and may vary based on source water quality, usage conditions, and operating environment. Performance cannot be guaranteed. Product specifications are derived from controlled laboratory testing and are provided for reference only. Actual results may differ in real-world applications.