

FILT'RAY^{2G}

Faucet

AGAINST WATERBORNE
CONTAMINANTS

SINGLE
USE
↓
62
DAYS

SINGLE
USE
↓
31
DAYS

**QUICK LEGIONELLA
& PSEUDOMONAS CONTROL**

INNOVATION

→ + attractive, + ergonomic, + functional
for discerning users

→ A range of rigorously
consistent filters

Unparalleled performance

Bulb'air Wash™ Patented
Self-cleaning membrane
UltraResistant (UR) high flow rate
Tubular membrane

Attractive design

Compact in size
Smooth, rounded edges

Carefully designed to prevent reverse contamination

Terminal point-of-use filtration
Protective shield
Easy to install

Ecological footprint

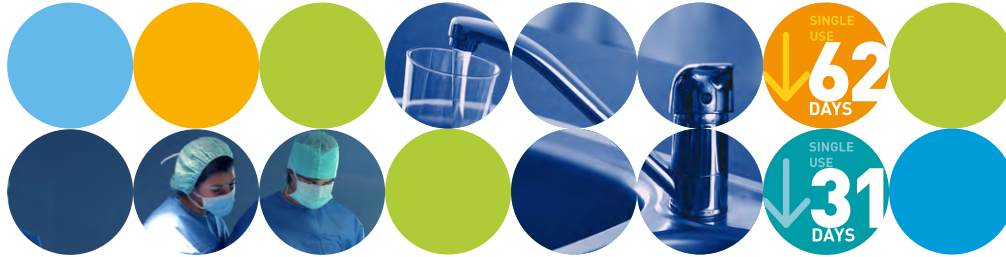
Recyclable materials
"Economical" water flow rate
Manufactured in France

Technological Innovation - FILT'RAY²⁶ Filters

FILT'RAY²⁶ Point-of-Use filters provide a barrier against waterborne microorganisms (aerobic flora that grow at 22°C to 36°C, *Pseudomonas aeruginosa*, *Legionella pneumophila*, etc.).

31 & 62 day FILT'RAY²⁶ Point of Use filters are intended for rinsing medical devices such as flexible endoscopes. These filters are tools for environmental management and they are used to protect patients and/or residents against waterborne microorganisms.

Filters from the FILT'RAY²⁶ range are CE Class 1 medical devices that have received a Certificate of Sanitary Compliance and WRAS, KTW*, and NSF* validations. (*under validation)*



FILT'RAY²⁶ filters have tolerance to early blockage due to a **patented membrane self-cleaning system Bub'air Wash™** and provide high quality filtration and a comfortable flow rate for users.

The **Ultraresistant tubular membrane** provides sterilizing-grade microfiltration and preserves the water's sensory qualities.

General information

- Instant microbial challenge at J0, 31 & 62 days and 3 & 4 months
 - with *Brevundimonas diminuta* at 10⁷ CFU/cm² of effective filtration area; > log₇ retention. The membrane is therefore considered sterilizing-grade.
 - with *Legionella pneumophila* and *Pseudomonas aeruginosa* at 10⁷ UFC/cm² of effective filtration area; > log₇ retention
- Quality control : continuous complete monitoring of the filtration membrane
- Materials selected in accordance with European and US Pharmacopeia and FDA requirements
- Integrated bacteriostatic agent for a more than 99% reduction in bacterial counts
- Sterile filters sterilized by gamma irradiation in compliance with standard NF EN ISO 11137

innovation

Unparalleled performance

- Bub'air Wash™ Patented Self-cleaning membrane
- UltraResistant (UR) high flow rate tubular membrane
- Long-lasting filter
- 3 x larger microfiltration surface area

Attractive appearance for real-world use

- Compact in size
- Soft, rounded edges
- Protective covering
- Easy to install

Attentive management of reverse contamination

- Terminal Point-of-Use filtration
- No "dead" volume remains after water passes through the filter
- Protective shield
- Structured conical jets at 1 to 5 bar
- No splashing or spraying
- Sleek, smooth surface
- Injected with an antimicrobial agent

Ecological footprint

- Recyclable materials
- "Economic" flow rate

Characteristics	FILT'RAY ²⁶ Faucet
Device materials	MBS
Membrane type	tubular microfiltration
Membrane materials	Polyethylene
Pore size	0.1 µm
Filtration flow rate	6,3 L/min at 3 bar – 2,2 L/min at 1 bar
Range of use	5 bars at 60°C
Resistance to thermal shock	70 °C during 30 minutes
Resistance to chemical shock	100 ppm active chlorine during a cumulative total of 1 hour 100 ppm active chlorine during a cumulative total of 2 hours

FILT'RAY ²⁶ FILTERS	31 days	62 days
Filtration membrane surface area	2800 cm ²	
Membrane thickness	85 µm	110 µm

Scientific and technical validation guide for this product available upon request.

FILT'RAY²⁶ filters are manufactured in France by **aqua-tools**, 26, rue Charles-Édouard Jeanneret 78300 Poissy – France

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Ref.	Product	Units
AT030717	31 days - FILT'RAY ²⁶ disposable sterile smooth outlet faucet water filter	Box of 10
AT030718	31 days - FILT'RAY ²⁶ disposable sterile shower rose outlet faucet water filter	Box of 10
AT030719	62 days - FILT'RAY ²⁶ disposable sterile smooth outlet faucet water filter	Box of 10
AT030720	62 days - FILT'RAY ²⁶ disposable sterile shower rose outlet faucet water filter	Box of 10
AT030727	31 days - FILT'RAY ²⁶ disposable smooth outlet faucet water filter	Box of 10
AT030728	31 days - FILT'RAY ²⁶ disposable shower rose outlet faucet water filter	Box of 10
AT030721	62 days - FILT'RAY ²⁶ disposable smooth outlet faucet water filter	Box of 10
AT030722	62 days - FILT'RAY ²⁶ disposable shower rose outlet faucet water filter	Box of 10
AT030768	62 days - FILT'RAY ²⁶ wall-mounted shower water filter	Box of 10

Component disposal policy

FILT'RAY²⁶ can be disposed of with normal household waste.

