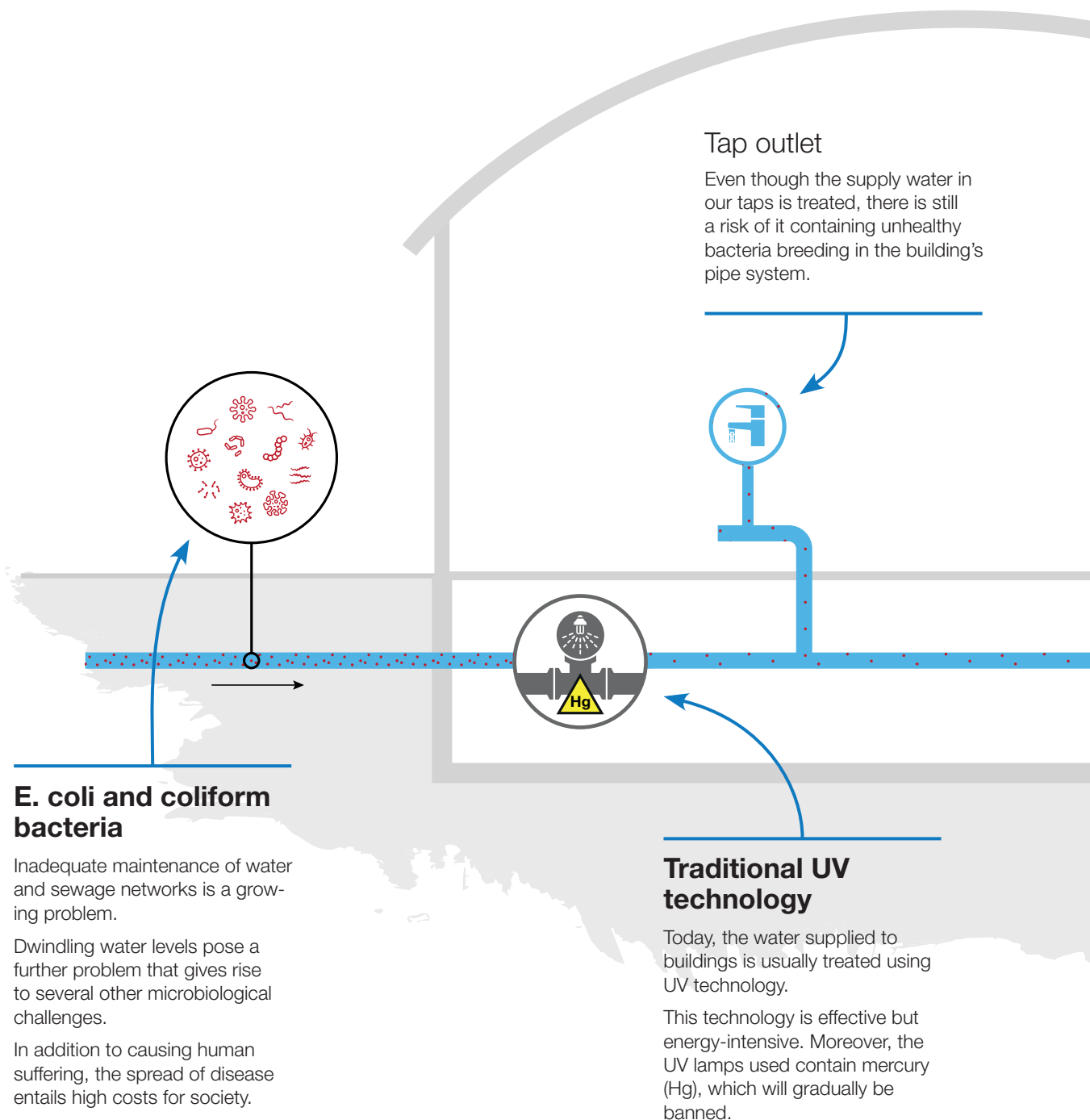


# **Watersprint**

Intelligent water treatment

**Watersprint is a groundbreaking product that disinfects the water in the immediate vicinity of the tap outlet by utilising UVC light generated from tiny LEDs the size of pinheads. The technology is only active when the water is turned on, making it highly energy-efficient.**

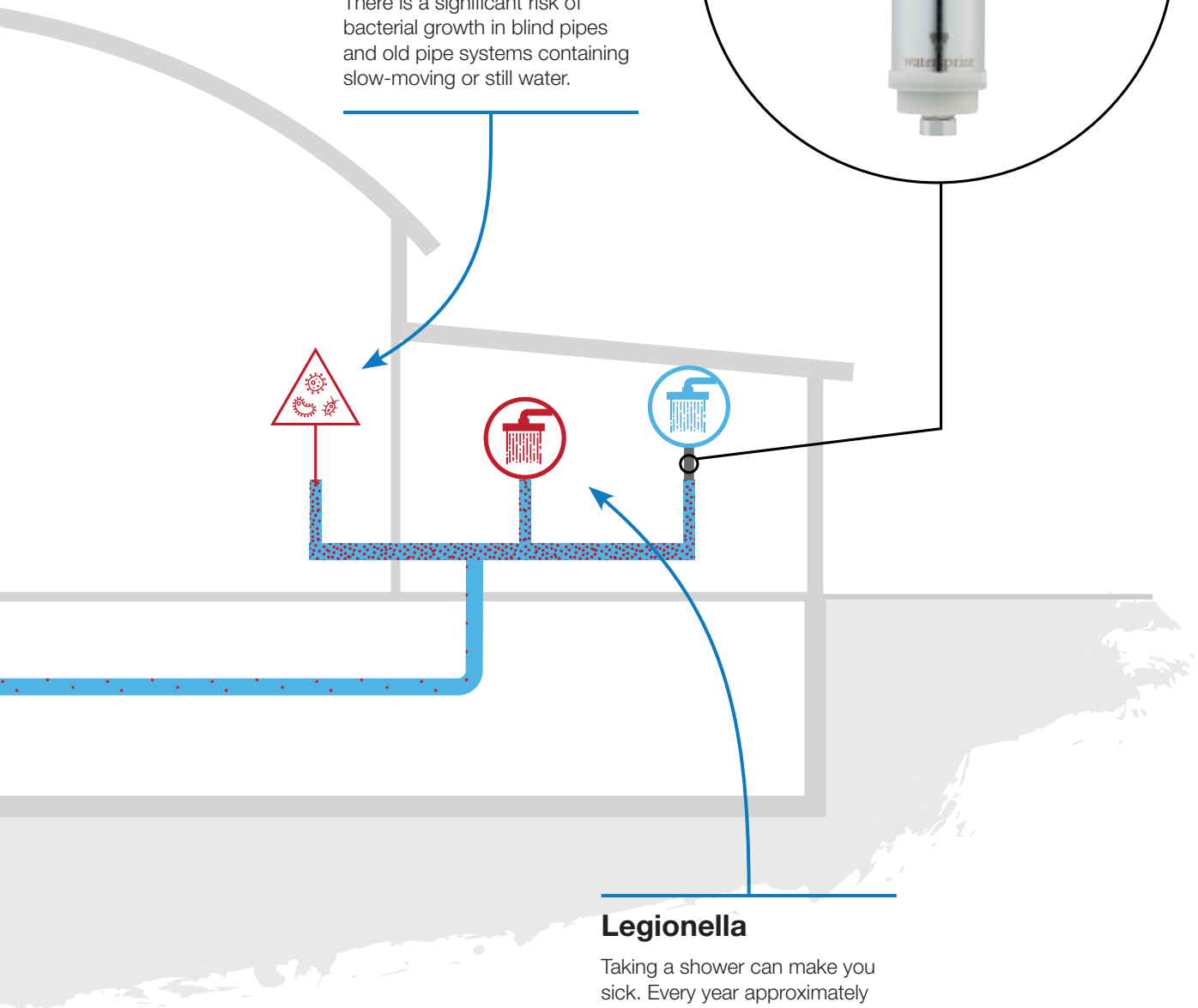


## Watersprint

Our revolutionary UV LED technology allows the unit to be placed immediately next to the tap outlet. This makes it possible to guarantee a supply of disinfected water from the mixer or shower. The product is also completely free of mercury.

## Bacterial growth

There is a significant risk of bacterial growth in blind pipes and old pipe systems containing slow-moving or still water.



## Legionella

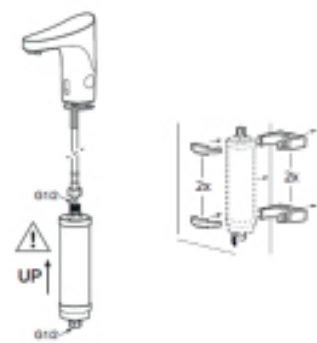
Taking a shower can make you sick. Every year approximately 1,000 people contract legionella, a severe form of pneumonia. The exact figure is unknown as many cases go unreported. Between 7 and 21 percent of them die from the disease.





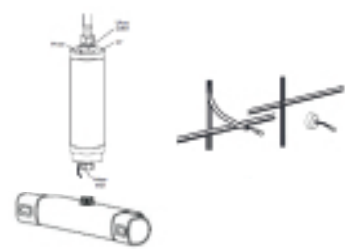
# Watersprint for kitchen and basin mixers

The unit is installed vertically on the mixer’s cold water connection. To guarantee disinfected water, we recommend using taps that are only designed for cold water. Wall bracket available as accessory.



# Watersprint for showers

The unit is installed vertically on the shower mixer’s outlet (mixed) water connection. The electrical supply cable is installed in a recessed tube or cable trunking/tube. Clear status indication on the unit.



## Purify Flex 12

Used for disinfecting shower water or drinking water, for instance in sports complexes and other private and public facilities.



## Purify Flex Plus 18

Used for installations with extra high requirements for disinfection of drinking water, for instance in hospitals.



## Purify Flex Advanced 24

Used for installations where there is a risk of extreme bacterial concentrations in drinking water, for instance in specialist medical clinics or disaster areas.

Item no.	Designation	Accessories	
1615-0012	UV LED unit Flex 12	1615-1000	Wall bracket UV LED unit (pair)
1615-0018	UV LED unit Flex Plus 18	1630-1000	Transformer 24V Watersprint
1615-0024	UV LED unit Flex Advanced 24		

All units are delivered with a 5 metre cable and transformer

# Watersprint shower panel

FM Mattsson proudly presents the world's first shower panel to offer safe and effective water purification using UV LED technology.

With the unique combination of FM Mattsson's world-leading electronics and thermostat technology and Watersprint's unique UV LED unit, this is an extremely safe product for combating legionella bacteria.

Integration of the shower panel and the UV LED unit ensures that the shower water is always disinfected. If the unit stops working, the shower panel switches off.

Use our Tronic WMS system to monitor and manage your installed shower panels including the UV LED unit.



**Tronic shower panel WMS  
Watersprint, thermostat**



**Tronic shower panel WMS  
Watersprint, pre-mixed water**

Item no.	Designation	Accessories	
9502-0100	Tronic shower panel WMS Watersprint, pre-mixed water	1621-7000	Internal cabling UV unit for shower panel
9503-6100	Tronic shower panel WMS Watersprint, thermostat	1630-1000	Transformer 24V Watersprint

*All panels are supplied with a 10 metre cable and transformer*





# Watersprint – Intelligent water treatment

## Safe

Effectively kills all bacteria, protozoa and viruses with modern UV LED technology.



## Energy-efficient

Smart modern UV LED technology contributes to an energy-effective solution.



## Intelligent

WMS-compatible to allow monitoring and/or control in combined products.

## Easy installation

Compact, simple installation, impact-resistant.

## Environmentally friendly

No chemicals and no mercury.



## Low cost

Long lifespan, very low maintenance, energy-efficient, short ROI.



## Several models

Three models to suit different disinfection level requirements and/or water pressures.



Read more about Watersprint here:  
[www.fmmattsson.com/watersprint](http://www.fmmattsson.com/watersprint)

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**FM Mattsson**