VISION AQUA®

NEVER AGAIN BOIL DRINKING WATER

SAFE DRINKING WATER THANKS TO ADVANCED WATER FILTRATION



THE MODULAR WATER FILTER SYSTEM

Germs in drinking water a huge problem

Drinking water is never completely sterile. Even after treatment by the municipal water utilities it still contains microorganisms in low concentrations, which usually do not pose a health risk. However, if there are conditions in the drinking water network under which harmful bacteria can strongly multiply, the situation may become problematic. This also applies to viruses if a host is present. In such cases, the water utilities react by chlorinating the drinking water and issue rules to consumers to boil the water. In the worst case, however, you have already consumed contaminated drinking water.



By 2016, over 15.5 million people in Germany alone had to boil their tap water! The trend for the following years looks terrifying...



Households that had to boil their drinking water Drinking water chlorination to combat germ contamination Trend for the following years

A report from 2016 onwards is not yet available from the German Federal Environment Agency. Therefore, the graph shows a trend for the period from 2016 to 2020.

Drinking water reports from December 2019 until today

Reports about the drinking water situation in German-speaking countries are regularly increasing. To draw attention to this situation, VISION AQUA offers an additional service with an interactive map where you can find the cities and regions with drinking water problems.





Dangerous consequences for your health

Drinking water contaminated with coliform bacteria and enterococci is a severe threat to health. For those with a weakened immune system, these may quickly become a serious health risk. If an illness occurs, usually only antibiotics will help. However, since more and more bacterial strains are resistant to antibiotics, there is a possibility that these will not work anymore.

The German Federal Environment Agency prepares a report on the quality of drinking water in Germany every four years. This free download is available on the website of the Federal Environment Agency. Scanning the QR code with your smartphone will take you directly to the current report.

* Source: Drinking water treatment with chlorine dioxide - Report of the German Federal Ministry of Health and the Federal Environment Agency to consum ers on the quality of water for human consumption (drinking water) in Germany from 2014 - 2016 - page 60, report according to Article 13 Paragraph 6 of Directive 98/83 / FG (TW-RL)

Source: Report of the German Federal Ministry of Health and the Federal Environment Agency to consumers on the quality of water for human consumption (drinking water) in Germany from 2011 - 2016

To access the drinking water reports from December 2019 until today, please scan the following QR code with your smartphone.





Bad tasting water

To counteract contamination of drinking water, chlorine dioxide* is routinely added to the water. It kills viruses and bacteria that are harmful to health, but the toxic inert gas must be flushed out of the pipes, which is usually done directly at the consumer's site. Hence it is possible that you inadvertently ingest chlorine dioxide together with your drinking water.



The modular water filter system for every purpose

The Quantum is the perfect introduction to professional-level filtration for your home. Safe and clean drinking water is freely available anytime. As a compact all-rounder, the Quantum impresses with its simplicity and its modular range of applications. Four varying filter cartridges are available for any required drinking water filtration. You can combine several Quantum filters with different cartridges for specific filtration results. The possibilities of water filtration are limitless.

The Quantum provides a simple, economical, and professional entry-level option into the luxury of pure water straight from the tap.

Clean water of the highest quality

- Germ-free drinking water
- No boiling of water
- Outstanding filter performance
- Modular and combinable
- 🛑 Individual filter inserts
- Various configurations for individual requirements
- For every drinking water situation, the right filter solution
- Easy installation
- Easy maintenance





Safety for the whole family

Thanks to the Quantum, you will never have to boil drinking water again. Viruses, bacteria, and other harmful substances are effectively filtered out of your drinking water.



The Quantum Set

As a standard, the Quantum Bacteria & Viruses filter set is supplied with a separate 1-way stainless steel water tap. Alternatively, you can connect the Quantum to an existing faucet.



Universally useable

The Quantum can be used in the smallest of kitchens worldwide. All that is required is a tap water connection. Thanks to a full range of connectors, even the rarest tap water connections can be used.



A special kind of drinking pleasure

The Quantum filter gives you the safety of being able to enjoy drinking water free of harmful microorganisms, inert gases, and suspended particles directly from a separate water tap.



Tool-free and safe maintenance

The sustainable and environmentally friendly concept of the Quantum allows maintenance without additional tools. The cartridge cylinder is opened and closed using the innovative Push & Click method.



Certified according to the NSF standard

At VISION AQUA, consumer safety is a clear priority. That is why the Quantum is certified according to the strict NSF standard for microbiological drinking water treatment and meets the highest health standards.

Easy installation - just practical

The Quantum is a unique water filter system in a class of its own, with a clear focus on modularity. Installation under the kitchen sink is quick and easy, giving you immediate access to clean drinking water.

Bacteria & Viruses filter

Installed in front of the tap the Quantum Bacteria & Viruses filter removes up to 99.9% of all viruses and bacteria including chlorine and other inert gases from the drinking water. You always have the certainty that you are consuming germ-free and clean drinking

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Quantum lime filter (optional)

To supply your household appliances with filtered water, you can install the Quantum lime filter between the water supply and your household appliances. As a compact all-rounder, it effortlessly removes up to 85% of lime, sediments and deposits from the water and works in an environmentally friendly way without



Connection of washing machine and dishwasher

The Quantum lime filter set gives you the option of lime-free water for your water-consuming household appliances such as washing machine or dishwasher. You can easily connect them using an adapter included in the set.

More connection options

Would you like to use purified drinking water for several household appliances? You can install additional devices behind the Quantum limescale filter, using different connectors and save both detergent and energy costs. Your household appliances will work more efficiently and last longer thanks to the filtered water.

Technical specifications

Whatever else you

want to connect.

QUANTUM

Dimensions	Width: 110 mm, Height: 340 mm, Depth: 135 mm
Weight	1.02 kg
Temperature	Minimum 4° C (39° F) to Maximum 38° C (100° F)
Work pressure	Minimum 1.4 bar (20 psi) to Maximum 5.5 bar (80 psi)
Volume flow	at 1/2" and 2.8 bar (40 psi) approx. 8.3 l/min (2.2 GPM)
Service interval	At least every six months

The installation video shows you how quick and easy the installation of the Quantum is. Please scan the QR code video.



Find out more about our products and options.

VISION AQUA Technology GmbH Dorfstr. 20 85298 Scheyern/Vieth Germany

eMail: kontakt@visionaqua.de Web: www.vision-aqua.de

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