A C T I V A T E YOUR SOURCE OF STRENGTH

# Liquid vitality you can drink

How AquionWasser can change your world





### Power you can drink

### From ordinary drinking water to power-packed AktivWasser

Life-giving energy is an elementary component of our health and crucial in our modern life. It also ensures a strong immune system that protects us against stress. We can only live healthy, productive lives, be creative and feel the real joy of living if we have a surplus of energy. But what's all of that got to do with water?

Drinking right is the basis for our well-being. Experts recommend drinking around two litres of water every day. What's even better is drinking the right type of water, namely **Aquion AktivWasser**. An electro-physical process activates the hydrogen in the tap water and converts it into power-packed AktivWasser. Hydrogen is considered a great source of energy and fuel for life. This might sound complicated but it's really quite simple: with an Aquion water system. The tap water flows into the device and gets a high-quality filter treatment. The hydrogen is activated and gushes into the glass almost like liquid energy.

But there's even more: The optional Aquion Light-Module, further enriches the AktivWasser with light energy. The result is **Aquion LichtWasser** (page 18).

In addition, another aspect is gaining in importance: AquionWasser is **eco-ethical water** (page 26). It does not cause any CO<sub>2</sub> emissions or consume plastics. It is filtered to a high standard while retaining its natural minerals. And there is no exploitation involved either. It's not being taken from anyone because it comes from the regional supply and flows back into the natural water cycle. So fair and sustainable that people can use it for generations to come. You can drink AquionWasser safe in the knowledge that you are doing the right thing.

# **The Aquion Code** Four steps towards Aquion LichtWasser

#### **1. RENATURE**

Our tap water doesn't flow quite like fresh spring water. The Aquion Spring-Water Module swirls the water and makes it bubbly, fresh and lively.

### 2. FILTER

The Aquion dual filters remove any pollutants from your water. Its newfound fluidity and vitality are preserved during filtration. The natural mineral content of the water is also preserved.

Acidic oxidative water pH value 4.5 to 6.0

Basic antioxidative water pH value 8.0 to 9.5

### **3. ACTIVATE**

The patented Aquion water cell activates the hydrogen. The result is AktivWasser, which is rich in energy and charged with electrons. Here, the clusters become smaller, the water can flow freely like never before and can reach the tiniest of somatic cells without any difficulty. You now have pure power you can drink.

### **4. CHARGE WITH LIGHT ENERGY**

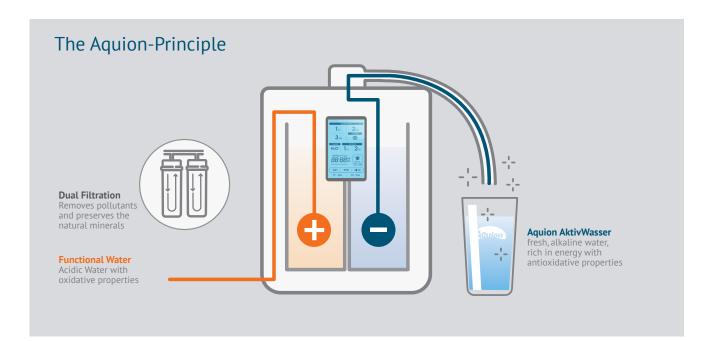
Your AktivWasser is now as vital as spring water with quality filtration, energetic activation and free-flowing properties. And now for the highlight: charging with light energy. AquionWasser, as a liquid information carrier, brings the light particles into your somatic cells and increases the concentration of photons in your body.



# Filter, activate, charge...

### The Aquion principle

The innovative Aquion dual filters reliably remove everything that we do not want in our drinking water. What remains is unadulterated and uncontaminated water. The hydrogen is activated in the water cell when aquionised. Here, it is charged with energy and separated into basic and acidic components. The alkaline water is anti-oxidative AquionWasser. This is shown by its free-flowing properties and cell permeability.



### The Aquion principle

The functional water created from the ionisation process is acidic and oxidative. It's perfect for cleaning purposes and washing fruit and vegetables.



### Who's going to eat 700 bananas?

### How anti-oxidative water supports the human body

"Free radicals" strain our bodies, damage cells and accelerate the ageing process. Their adversaries are "antioxidants". We find them in fresh fruit, in vegetables and in plant oil. Everyone who eats raw fruit and vegetables is doing their body good. But who's going to eat 700 bananas a day? Luckily, there's an easier solution. Healthy nutrition is a given with the drinking water from the Aquion system.



#### And the valuable minerals?

You can tell the mineral content in drinking water by the lime content. The main component of lime is the valuable mineral calcium. Together with magnesium, it is the most important and crucial macro-mineral that our body needs. Dissolved minerals are generally not visible to the naked eye. Only when the water is heated or turns basic in the water ioniser do these minerals become visible in the form of lime deposits. A good indication of abundant metabolically beneficial calcium. Lime can be easily removed when rinsing with a bit of vinegar or using Aquion's cleaning and descaling solution.

## The ideal solution for drinking water purification

Water systems from the Aquion Premium Series



### Aquion Premium 5000

With the Aquion Premium 5000, a new generation of premium water systems enters the stage. Even the outer appearance conveys sophistication and precision: clear lines, fine materials, high-quality workmanship. Inside, innovative technology and sophisticated software work hand in hand.

Two high-performance filters guarantee germfree, uncontaminated water. Seven platinumplated titanium electrodes activate high-energy hydrogen coupled with numerous comfort and safety features.

All these components strive for one common result: excellent high-energy AquionWasser.

# Aquion Premium 5000-U with designer tap

CA

The design of the Aquion Premium 5000 is an eye-catcher in any kitchen. But it also cuts a fine figure as an under counter unit. As the Aquion Premium 5000-U, it comes with an installation kit and accessories for safe and space-saving installation under the sink.

It's almost a bit of a shame about the attractive appearance, some people might think, until they discover part two of the ensemble: the hidden Premium 5000 is controlled via the Premium Design fitting. It perfects the handling of the Premium and sets standards in style and aesthetic expression.

# Models in comparison





Model	Premium 5000	Premium 5000-U
Characteristics	The most advanced Premium in Aquion's history. Now with a 7E water cell, flexible spout and dual filter technology as standard.	The most modern and powerful Aquion Premium ever and can be used as an under-sink unit in combination with the Premium design tap.
Who is it suitable for?	For beginners and health-conscious people who want to do more for their fitness, health and immune system and who value high-quality filtered water.	For beginners and health-conscious people who value space and under- statement. The system works in a space-saving and invisible way and is conveniently controlled via the Premium Design tap.
Measurements	310 x 154 x 378 mm	310 x 154 x 378 mm
Flexible spout	•	•
Dual filter technology	•	•
Quick change filter change	•	•
Voice guidance	•	•
Eco power supply	•	•
Wall bracket option	•	•
Auto control function	•	•
Auto clean function	•	•
Turbo function	•	•
Auto flow technology	•	•
Quantity preselection	•	•
LCD touch display / Jog dial	•	•
Hybrid water cell	•	•
Hydrogen water	•	•
Water levels	alkaline   acidic   filtered	alkaline   acidic   filtered
Light module (frequencies)	3 (optional)	3 (optional)

# The king's way to drinking water purification

The new water systems of the Aquion PRIMUS series



### Aquion PRIMUS Joy

The PRIMUS Joy is the perfect entry into the PRIMUS class for the budget-conscious. Its seven platinum-plated titanium electrodes transform filtered tap water into high-energy ionised AktivWasser. It uses Aquion dual-filter technology to reliably remove more than 200 unwanted substances from the water. With the PRIMUS Joy, you have an excellent source of drinking water in the kitchen that is a joy to use every day.

The PRIMUS Joy impresses with its outstanding user-friendliness. The colour-coded multifunction touch display, voice support and numerous automated functions make individual drinking pleasure child's play.

### Aquion PRIMUS Joy-L

The PRIMUS Joy-L will delight all PRIMUS fans who value their daily dose of light energy. Identical in construction to its little brother, PRIMUS Joy, it has dual filtration, a flexible spout and a water cell with seven platinum-plated electrodes.

It also has the Aquion Light Module Pro with three selectable frequencies. Their effect ranges from stimulating to harmonising. The desired frequency is simply set on the jog dial pulse generator and confirmed by a colour code. In this way, the effect of the activated drinking water can be adapted to personal needs.

# Hydrogen is



### Aquion PRIMUS-UT With high-tech functional fitting

As a purely under-sink unit, the PRIMUS-UT does its job out of sight. Instead of the multitouch display, it is controlled via the PRIMUS functional fitting. The technical equipment and functional features are largely the same as those of the PRIMUS Joy. Like the Joy, the UT has dual filtration and a light module with three selectable frequencies. But there is one important difference: the heart of the UT, the water cell, has eleven titanium electrodes instead of seven. The attractive functional fitting made of nickel-plated cast brass with a matt-brushed look is striking. The elegant surface and the intuitive display also make tapping water a haptic pleasure.

### Aquion PRIMUS Pro

The PRIMUS Pro is the flagship of the Aquion portfolio. It has a trend-setting technology and a range of functions that you will look for in vain elsewhere. The newly developed hybrid water cell offers a multitude of possibilities for electro-physical water refinement. The PRIMUS Pro produces energy-rich ionised AktivWasser or hydrogen-rich hydrogen water, which is a real turbo for the human organism.

The Aquion PRIMUS Pro offers a total of eight different waters. And the newly developed Aquion Light Module Pro-5 creates further combination possibilities, stimulating or harmonising, to suit the individual life situation.

Available in black and white and in black and silver.

# life's fuel

Albert Szent-Györgyi de Nagyrápolt Nobel Prize winner and discoverer of vitamin C

# Models in comparison





Model	PRIMUS Joy	PRIMUS Joy-L
Characteristics	The PRIMUS Joy is the entry-level model in the PRIMUS class. Dual-filter technology and 7E water cell are on board as standard.	The big brother of the PRIMUS Joy. Identical in construction to Joy, but equipped as standard with the Light Module Pro with three selectable frequencies.
Who is it suitable for?	For all health-conscious people who want to support their fitness and immune system and want Aquion PRIMUS quality at an attractive price.	For health-conscious people who expect Aquion PRIMUS quality and do not want to do without light energy.
Measurements	300 x 135 x 355 mm	300 x 135 x 355 mm
Flexible spout	•	•
Dual filter technology	•	•
Quick change filter change	•	•
Voice guidance	•	•
Eco power supply	•	•
Wall bracket option	•	•
Auto control function	•	•
Auto clean function	•	•
Turbo function	•	•
Auto flow technology	•	•
Quantity preselection	•	•
LCD touch display / Jog dial	•	•
Hybrid water cell	•	•
Hydrogen water	•	•
Water levels	alkaline   acidic   filtered	alkaline   acidic   filtered
Light module (frequencies)	-	3



Model	PRIMUS-UT	PRIMUS Pro
Characteristics	The PRIMUS as a space-saving under- counter unit with 11E water cell and high-tech functional tap. Comfortable and of noble elegance.	The flagship in the Aquion range leaves nothing to be desired. The first water system in the world with a hybrid water cell for eight types of water and the unique Pro-5 light module with five frequencies. Available in white and silver.
Who is it suitable for?	For PRIMUS friends with a sense of understatement and an eye for elegant, minimalist kitchen interiors.	For discerning health-conscious people, high achievers and success-oriented people who do not compromise. Also well proven for use in practices, offices and fitness studios.
Measurements	300 x 135 x 355 mm	300 x 135 x 355 mm
Flexible spout	•	•
Dual filter technology	•	•
Quick change filter change	•	•
Voice guidance	•	•
Eco power supply	•	•
Wall bracket option	•	•
Auto control function	•	•
Auto clean function	•	•
Turbo function	•	•
Auto flow technology	•	•
Quantity preselection	•	•
LCD touch display / Jog dial	touchscreen of the function fitting	•
Hybrid water cell	•	•
Hydrogen water	•	•
Water levels	alkaline   acidic   filtered	alkaline   acidic   filtered
Light module (frequencies)	3	5

# Your personal water power plant

### The functions at a glance

Traditional Far Eastern knowledge combined with German engineering skills has created unique, innovative water systems: the Aquion Premium and Aquion PRIMUS model series. These systems have functions and safety features that you won't find in conventional devices.



Despite all the functionality, user-friendliness must not be neglected. Automated processes and comfort functions make water tapping child's play.

### Product features in detail



**7E-Watercell** 

The water cell with seven platinumplated titanium electrodes allows five water levels for alkaline AktivWasser and another two levels for acidic functional water.



Auto Control-Technology

This function checks the safe and smooth operation of the Aquion water system. In the event of a malfunction, a corresponding message appears on the display.



#### **Auto Flow-Technology**

The auto flow function ensures a constant flow rate regardless of the water pressure and offers both safety and comfort.



### **Aquion Hybrid-Watercell**

The world's first electrolytic hybrid water cell for hydrogenation and ionisation of drinking water with maximum molecular hydrogen (PRIMUS Pro only).



#### LCD-Touchdisplay

The highly sensitive Aquion LCD touch panel guarantees easy operation and transparency in functions and processes. In parallel, the voice guidance offers additional comfort.



#### **Unmatched Water diversity**

Three levels of basic antioxidant AktivWasser, two levels of acidic functional water, neutral filtered water, turbo-alkaline water and hydrogen water can be selected.



#### **Voice Guidance**

User guidance via voice simplifies the use of the functions. Even beginners quickly find their way around and tapping water becomes child's play.



#### **Auto Clean-Function**

The self-cleaning function offers both safety and convenience. The automatic rinsing process protects the water cell from calcification.



#### **Aquion Light-Module Pro**

The unique Aquion technology charges the water with light energy. Three (PRIMUS Pro five) adjustable frequencies are available for all water levels.



#### **Eco Power Supply**

The Eco power pack works highly efficiently and saves resources. This means that the Premium 5000 has the lowest power consumption in its class despite its high performance.



#### **Aquion Dual-Filter Technology**

The combination of activated carbon block and UF hollow membrane filter removes more than 200 foreign substances while preserving the natural mineral content of the water.



#### **Turbo-Function**

The Turbo function is reserved for the Aquion PRIMUS models. It provides particularly efficient functional water with high cleaning power. Turbo water is not drinkable.



#### **Quick Change-Filter Change**

The practical twist cap makes changing the filter child's play. It takes less than two minutes to change the filter for excellent water quality.



#### Aquion eSmog-Protector

Electromagnetic radiation is everywhere. The eSmog Protector (optional) strengthens a person's biofield against radiation from electronic devices.



#### **15-Year Full Guarantee**

Aquion water systems are of high quality construction and designed for long use. Therefore, there is a 15-year guarantee which in turn provides the ultimate maintenance and care.



# **The energy source in your kitchen** An investment in you and your health

More and more people are discovering AquionWasser for themselves. No wonder, because when you consider how much you spend on good mineral water, the purchase of a water system soon pays for itself. Depending on consumption preferences and the number of people living in the household, the investment is often even cost-neutral.



### What does an Aquion water system cost?

You can refer to the current price list or visit the Aquion online shop to view the prices for the devices of the Aquion Premium range. In addition, there are convenient financing options tailored to your individual requirements with monthly repayments starting at approx. 38 euros. This equals the amount spent on good mineral water by the average household. That's why your household budget will generally stay the same. And the full 15-year guarantee means that you'll be using your Aquion system long into the future.

### Full 15-year guarantee

Some people wonder how we can provide a full 15-year guarantee for the device and water cell with our Aquion water systems. This is a long guarantee period especially for a device which is used by multiple people every day. Simply put: We stand behind the technological maturity of our device and quality of our water systems 100%! They're



the result of years of development and practical experience, meaning that we have nothing but full confidence in our Aquion systems. Customers are required to adhere to the maintenance/service intervals after the 5th year. And this is backed up in practice. It's no accident that Aquion is Europe's most successful water ioniser.

# "....higher performance when I really need it"

### Feedback from Aquion users



"I drink Aquion AktivWasser because I feel that I can deliver higher performance when I really need it."



"Hydration is important both for your physical and mental well-being. With Aquion I've found a reliable partner to provide both myself and my customers with the best possible water."



"I've been drinking Aquion AktivWasser for over five years and love the product. The Aquion devices are well made, the water is treated according to scientific methods and is proven to work."

Neuroscientist, Mental Trainer and Author



"Drinking 'good water' is very important to me, water that neutralises and diverts waste and acids, and also supplies antioxidants. AktivWasser from Aquion has precisely these properties."

Marco Heil

#### Martin Schulz

### Markus Bartolic

Triathlete, World and European Champion, Gold Paralympics 2016 Entrepreneur, Personal Trainer and Lifestyle Coach

#### Josua Kohberg

ist, Mental Trainer Natural Health Professional, Physiotherapist, Speaker and Seminar Host

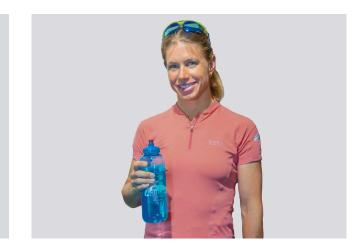




"Rhythm, high-speed strength and precision must all be in sync when practising karate. Drinking correctly is also an important factor. AquionWasser helps my body regenerate faster."

#### Daniela Woelke

German Champion, Two-Time European Champion and Three-Time World Champion in Shotokan Karate



"The ability to regenerate quickly plays a crucial role in my success. Aquion AktivWasser has become a key part in maintaining my high levels of performance."

#### Sonja Tajsich

Triathlete, Sports Scientist, European Runner-up and Three-Time Iron Man Winner

# The Aquion water system

### For water like you've never experienced before

Every day you and family your can enjoy fresh, energypacked water with a water system from Premium the series. Two multi-stage highperformance filters clean the tap water of unwanted substances preserving while its natural mineral content. The hydrogen is activated in the water cell and creates powerful AktivWasser from the tap water. Thanks to free-flowing its qualities, AquionWasser carries the



hydrogen energy to the tiniest somatic cells in your body and ensures optimum supply of energy.

But there's even more: By adding two optional Aquion modules, you can expand the functionality of your system considerably. The first module makes your water as bubbly and lively as fresh spring water. The second activates it with the energy of light! AquionWasser – water rich in energy like you've never experienced before.



## Aquion Spring-Water Module

Renaturation can be described as the turbo charger for the power you can drink. What does that mean? The rock crystal in the Aquion Spring-Water Module (page 13) splits the water stream into tiny eddies, restoring its natural spring water character. This means that the tap water from the pipe can regain its natural freshness and vitality. And you feel it with every sip you take.



### Aquion Light-Module

The light module charges your AktivWasser with light energy following ionisation. Depending on the configured light frequency, the effect can be invigorating, harmonising or calming (page 14). The concentration of photons in the human body is proven to increase by more than 20% after drinking LichtWasser.



# spring water.

# The spring in your kitchen The Aquion Spring-Water Module

The Aquion Spring-Water Module reinvigorates the previously trapped tap water, giving it the vitality of fresh spring water. Our well-being relies heavily on high-quality foodstuffs, nourishment and the structural order in drinking water. The Aquion Spring-Water Module improves the crystalline structure of the tap water and restores its natural spring water quality. A rock crystal on the inside splits the water stream into tiny eddies. Positive, invigorating vibrations are the result.

Scientifically recognised measurements confirm the removal of contaminant frequencies in the water.

#### **Invigorating effect**

The water is energised according to physical principles and gains in free-flowing qualities. This supports optimum supply to the tiniest of somatic cells in your body.

In addition, the altered surface tension ensures increased dissolving power and optimum bioavailability of the drinking water. The water now tastes like fresh spring water and provides an invigorating effect even while you're drinking it.

### **Reduces consumption and protects** appliances

The renatured and noticeably softer water means that you don't have to use as much detergent as before in the household. Lime is altered in its physical composition; limescale build-up is suppressed. This increases the service life of piping systems and appliances.

As with all Aquion products, the Aquion Spring-Water Module is designed to last. It doesn't need electricity or chemistry and its effect goes on and on. You get to enjoy the fresh taste of a rushing spring in your kitchen, providing you with excellent drinking water for years to come.



Renaturation From standard tap water you get fresh spring water.

Positive information Contaminant info completely removed.

The water is energised

according to physical principles

Vitality











Maintenance-free use for complete service life. fresh every day.

Harmonise your body with light energy

# **Light energy you can drink** The Aquion Light-Module

Light and water are the fundamental elements of all life and the basis for a healthy body. We absorb water and light energy in a natural way through our nutrition. That is why eating an organic and healthy diet is so important for supplying our somatic cells with the right nutrients.

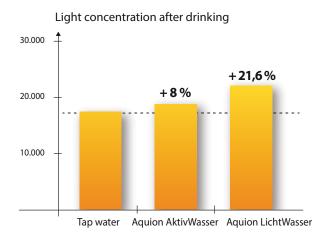
#### We are drawn to light

German biophysics researcher Fritz-Albert Popp discovered that more than 100,000 chemical processes take place in each of our cells per second. This incredible process demonstrates the complexity of our bodies and explains why people are drawn to light. In Central Europe we could certainly do with a few more hours of sunshine. We generally spend too much time in artificial light, making us lethargic and fatigued due to the lack of light energy.

Imagine if you could simply drink light energy? The Aquion Light-Module makes this possible.

#### LichtWasser from AktivWasser

The Aquion Light-Module energetically charges the ionised AktivWasser with infrared light. Here, depending on the setting, three light frequency options generate an invigorating, harmonising or calming effect. The resulting LichtWasser stores the light energy like a battery and carries the infrared spectrum of the sunlight right into your cells. This charges you up nicely with the right amount of light energy no matter the time or occasion.





# The power of frequencies

### How frequencies affect your organism

All life is energy and therefore vibration. Our body cells also vibrate and resonate. Water is an information carrier, absorbs vibrations and carries them into our body cells. From there, they support the entire organism. The Aquion light modules have selectable frequencies that can be used specifically.

#### Gamma frequency (39Hz)

This frequency supports mental and cognitive peak performance. Neuroscientists understand that gamma waves are beneficial for the linking of information in the brain.

#### The harmonising frequency (432 Hz)

We find this frequency of the universe and nature as the keynote in many Asian chimes and gongs. During meditations, the OM sound is usually hummed at 432 Hz. It harmonises our organism and increases our well-being. It also plays an important role in supporting our self-healing powers.

#### The Schumann frequency (7.83 Hz)

This vibration is our earth frequency. It is in the range of the high theta or low alpha waves of our brain. The frequency synchronises both hemispheres of the brain, heartbeat, breathing and blood pressure. It leads to inner harmony, relaxation and serenity. It promotes restful deep sleep.

#### The Solfeggio frequency (741 Hz)\*

This frequency of cell detoxification stimulates the metabolism and promotes detoxification and purification. It supports the cleansing of toxins and electromagnetic stress. It also supports the defence system against infections and fungal infestations.

#### The pineal gland frequency (963 Hz)\*

This frequency supports the central control of our organism by stimulating the pineal gland. It regulates the "biological clock" of our body and the release of all hormones. It controls our ageing process and sleep patterns.

\*only available with Aquion PRIMUS Pro

# Seven questions about Aquion LichtWasser

### Interview with Aquion founder Johannes Heppenheimer



Prof Dr Gerald Pollack and Johannes Heppenheimer in conversation

## Question: What should we understand by the term "LichtWasser"?

"Water and light are essential for all life. Water is the basic element of all bodily fluids. As a solvent and transporting agent, it ensures nutritional supply. Thanks to the work of renowned biophysicists, we have been watching a paradigm shift in our understanding of metabolic activity for some years now: Light particles are the directors of cellular chemistry. With Aquion LichtWasser we've now managed to combine these fundamental elements, meaning that drinking this water can benefit both a person's well-being and vitality to a considerable extent."

#### **Question: How is LichtWasser different?**

Does the water glow in the dark? "No", (laughing), "our nutrition, our water and we ourselves are constantly radiating energy. This energy we radiate gives us an indication of the amount of available energy. The naked human eye cannot detect these energy fields. But independent laboratory measurements show that the light energy of the human body can increase by over 20% if you drink a glass of LichtWasser."

#### Question: What are the benefits of LichtWasser?

"Its light operates in the range of the infrared spectrum. This light spectrum has been used in a variety of ways for years; it has an activating effect, improves the nerve conduction velocity, relaxes the vessels, and much more. A second active factor is the vibration with which the light pulsates: A very low frequency that harmonises at the crucial point. This is as true for relaxing as it is for getting fit and energetic. The new Light-Module Pro features selectable frequencies that can activate or relax the body."

#### Question: Is there any scientific evidence?

"According to experiments conducted by physicist Dr Michael König, there is a significant increase in charge carriers (electrons) in test subjects after they drink Aquion LichtWasser. Simply put, the LichtWasser supplies the cells with high energy potential immediately. These objectively measured results are also backed up by the experiences of many users who report a harmonising and also invigorating effect."

## Question: Sceptics like to talk of the placebo effect here.

"The underlying technology is not necessarily in agreement with the prevailing academic viewpoint and doctrines. This is something it has in common with homoeopathy, bioresonance and acupuncture-related therapies by the way. Many people may be sceptical of their effects, yet they still help millions around the world. The fact is that thousands of people regularly drink and benefit from AquionWasser, and on top of that we've also received lots of really positive feedback about our new LichtWasser."

#### Question: How is LichtWasser created?

"The aquioniser converts conventional tap water into LichtWasser. First, the water is carefully filtered, then a combination of forces comes into play: energy reaches the water via a direct-current source – similar to how a charging cable charges our smartphone. Water can store particular forms of light and supply it to the body. An exclusive light source enhances the effect of AquionWasser and it gushes into the glass almost like light energy in liquid form."

#### Question: Who should drink LichtWasser?

"Everyone! Maybe that's difficult to understand today. Consider the case of vitamin C. When Albert Szent-Györgyi de Nagyrápolt discovered vitamin C and its role in the metabolism in the 1920s, many people initially cast doubt on his findings. Nowadays, it's probably the most popular nutritional supplement that people use. The situation is similar today: research results on light energy are only very gradually getting the recognition they deserve in science."



### AquionWasser. On closer inspection.

### A look through the microscope.

Inspired by the studies of Japanese water researcher Masaru Emoto, we examined the crystals of frozen AquionWasser through the microscope.

What we witnessed was both amazing and moving. The individual shape of each individual crystal, its symmetry and fragile beauty reveal the aesthetics of nature. Water that produces such crystals is called hexagonal water.



A new world opens up after a 2,500 times magnification.

# Hexagonal water

A research team under Professor Gerald Pollack at the University of Washington discovered that water stores the infrared spectrum of the sun. As shown in the image of the water crystal, the water stores the energy of sunlight in the form of an ordered structure with an extraordinary hexagonal shape. Water now works like a tiny battery that directly provides energy from sunlight, thus proving that water is not esoteric, rather it is actually physically "energised".







Water crystals of Aquion Water Systems





# The World of Hydrodiversity

### The Aquion PRIMUS Pro with hybrid water cell

The term PRIMUS comes from Latin and means the first, the foremost. And this can be taken literally, because the Aquion PRIMUS models represent a whole new class of their own. The PRIMUS Pro as well as the PRIMUS Joy and Joy-L have a trend-setting technology and a range of functions that you will look for in vain elsewhere.

The PRIMUS Pro is the flagship in the Aquion product family and represents the world's most modern state of development in physical drinking water purification. It has a newly developed hybrid water cell for a multitude of new possibilities. The PRIMUS Pro produces energy-rich ionised AktivWasser from filtered tap water. In addition, it produces high-quality hydrogen water, a real turbo for the human organism, at the simple push of a button. All in all, the Aquion PRIMUS Pro offers unrivalled water diversity with eight waters of different properties.

### Light-Module Pro-5 as standard

But that's not all: the newly developed Aquion Pro-5 light module with its five selectable frequencies allows a wealth of further combination possibilities. This extraordinary variety of functions opens up completely new dimensions for our nutrition and self-care.

### Brand new: Dual filter technology

PRIMUS units also represent an unprecedented standard in drinking water safety by combining two filter technologies. While the primary filter works on an activated carbon basis, the innovative secondary filter uses infrared light and has antioxidant and antimicrobial properties.

Such a range of functions requires well thoughtout handling. That is why PRIMUS models shine with outstanding user-friendliness. The colour-coded LCD touch display, voice support and numerous automated functions make individual drinking pleasure child's play. The best prerequisite for staying fit and healthy.







### Activate the inner protective shield

### Drinking properly is more important than ever

Drinking properly helps us to activate our inner protective shield: Our immune system! Our body's defences are strongest when we are rested and our energy levels are at their peak. This means: exercise in the fresh air, less stress and enough sleep. A balanced diet also plays a major role and this is where healthy drinking comes into play.

AktivWasser can provide targeted support here. The activated hydrogen brings the immune system up to speed and helps it fight invaders.

### Supporting the body

The largest part of our immune system originates in the intestines, so it is important to support the right intestinal environment. AktivWasser is pleasantly alkaline and helps the over-acidified organism to regain its balance.

AktivWasser has smaller molecules than ordinary water and is very free-flowing. This means that it effortlessly supplies the smallest cell. In this way, it helps the first immune barrier (the mucous membranes) to ward off viruses and bacteria.

If viruses have already entered the body, the immune system sends oxygen-containing radicals into a defence battle. In order to prevent healthy body cells from being affected as well, free radicals must be curbed. AktivWasser helps to neutralise them with its electrons.

### **Optimally equipped**

With increasing age, the body's water content decreases, which is why older people are more at risk. This makes it all the more important to strengthen the immune system through proper drinking. AktivWasser ensures the optimal supply of water to the cells. This helps our body to stay in balance and successfully defend itself against infections.

With a strengthened immune system, the whole family is optimally equipped.



# They don't let anything pass

### The Aquion dual-filter technology

For years, there has been a growing general awareness of healthy eating and of well-filtered drinking water. The good news is: all current Aquion water systems are equipped with Aquion Dual Filter Technology. This technology combines proven and innovative methods to deliver outstanding filtration performance that you won't find elsewhere.

The innovative Aquion dual filter technology ensures uncompromising drinking water quality and unadulterated drinking pleasure. The activated carbon-based primary filter reliably removes harmful chemicals such as chlorine, compounds such as agrochemicals and detergents, coarse suspended solids such as rust and debris, medicine residues and other volatile organic compounds through an efficient, activated adsorption method. It also removes bad odours and residual dissolved chlorine.

Due to their design, the dual filters of the Premium series differ slightly from those of the PRIMUS series. The secondary filter has a 0.1 micron filter film (ultrafiltration). It removes contaminating materials, micro-plastics and microorganisms such as germs and bacteria. The multifunctional ceramic of the PRIMUS has an antioxidant and antimicrobial effect and emits long-wave infrared light. Both filters of the Premium 5000 units are electronically monitored. An important aspect of filtration is the handling of minerals. Calcium, magnesium, potassium or sodium are polar dissolved substances as ions that cannot be bound by activated carbon. They pass through the filter and the natural mineral content of the water is preserved.

Thanks to the Aquion quick change function, the filter can be changed in no time at all. In less than two minutes, both filters are changed and the water system is ready for use again. With this trend-setting technology, Aquion ensures an unprecedented quality standard for drinking water.



Aquion PRIMUS primary and secondary filter



### **Technical basics**

The synergetic combination of activated carbon block and UF hollow membrane filter removes more than 200 foreign substances. At the same time, the natural mineral content of the water is preserved. This trend-setting technology guarantees an unprecedented safety standard for drinking water.

#### Aquion PRIMUS primary filter

The Aquion PRIMUS primary filter works on the basis of activated carbon. It reliably removes:

- Sediments
- Coarse suspended matter
- Rust deposits
- Chlorine, chlorine compounds
- Pesticides
- Organic compounds
- Medicine residues
- Heavy metals
- Volatile organic compounds.

It also eliminates bad odours.

#### **Technical data**

Temperature range:	5° bis 35°C
Pressure:	1-5 kgf/cm2
Lifetime:	9 months
Origin:	Made in Korea

### Aquion PRIMUS secondary filter

Ultrafiltration with а pore size of 0.1 µm. The Aquion PRIMUS secondary filter has a multifunctional ceramic.

The secondary filter removes contaminating materials such as:

- Germs and bacteria
- **Micro-particles** •
- **Micro-plastics** •

The multifunctional ceramic has an antioxidant and antimicrobial effect and emits long-wave infrared light. Depending on water temperature, water pressure and water quality, the filters last for a maximum of 9 months.



High-performance filter Removes more than 200 unwanted substances.



Kills germs and bacteria Immediately renders microorganisms harmless.



Minerals The filter retains the water's natural minerals.



Long life expectancy Reliable maintenance-free operating period of nine months.

How drinking

water has to be:

safe and mineral



Certified quality Tested and proven in scientific laboratories.

# Are you already drinking eco-ethically?

# Mineral water is not always organic, tap water is not always pure

# 460,000 tonnes of crude oil

are used every year for the production of plastic bottles. That could heat 400,000 single-family homes for a whole year.

# 450 km transportation route

for every plastic bottle on average, thus causing massive CO2 emissions.

### 1,500,000 tonnes of CO<sub>2</sub>

are produced every year by the manufacture of disposable bottles. This includes the transportation of raw materials plus other steps along the way, e.g. moulding, cleaning, filling, packaging and storage.

# 8,000,000 tonnes of plastic

end up in our oceans every year. This is the equivalent of one bin lorry dumping its load into the sea every minute.

### It takes 450 years

for a plastic bottle to decompose.

Unless stated otherwise, these figures refer to Germany.

#### Sources:

German Environment Agency (UBA), NABU Deutschland e.V., Deutsche Umwelthilfe e.V. and Focus Online.



THERE IS ANOTHER WAY

### In more and more

regions, the ruthless exploitation of natural drinking water resources is causing the destruction of the basic resources on which humans and nature depend.

# 450,000 tonnes of plastic waste

are produced annually, by plastic bottles alone.

### 2,400,000 households

could be supplied with electricity for one whole year with the energy from plastic-bottle production.

### We prefer to drink ecoethical water.

There are no transportation routes or  $CO_2$  emissions. There is no need for plastic and natural resources are preserved. It is free from contaminants and preserves its natural minerals when filtered. It is extracted ethically and regionally sourced. Look for the quality mark!





### **Drink eco-ethically**

### How AquionWasser preserves our shared environment



You reduce your  $CO_2$  emissions if you avoid transportation routes and source your water directly in your kitchen.



You avoid packaging and plastic bottles and therefore also reduce your plastic waste.



You, your family and your guests can enjoy drinking water that is free from contaminants while preserving its natural minerals.



You get to drink water without any exploitation involved. It comes from the region and returns to the natural water cycle.



# The quality mark

### A new standard in sustainable drinking water

The idea "Drink eco-ethically" is not

some marketing ploy, but а ambition genuine to assure environmentally-friendly and sustainable drinking water supply. With our definition of real eco-ethical water, we want to create a four-stage standard of quality without asserting any claims of exclusivity. The more companies can offer real ecoethical water and the more people decide to opt for it, the better it will be for everyone. You'll recognise eco-ethical water from the protected quality mark.

Another equally important aspect is the beneficial effect of AquionWasser on the

body. This is down to the activated hydrogen. Everyone should preserve their health and quality of life through healthy drinking water. Water is life and AquionWasser means enjoying a healthy life in unison with your shared environment.

### More information:

Visit www.oeko-ethisches-wasser.de for more information.

Or arrange a drink test with your Aquion consultant.

# That good feeling of doing the right thing The decision is yours

With an Aquioniser, you produce your ecoethical drinking water fresh in your kitchen every day. And high-quality stainless steel bottles ensure that you can also enjoy it on the go. If you do without plastic bottles, you have taken an important step for our environment. And lugging boxes around is a thing of the past. You're doing something for your life energy and wellbeing and at the same time making a valuable contribution to the environment.

# Eco-ethical water is revolutionising organic nutrition

### Interview with Aquion founder Gottfried Röttel



## Question: How do our eating habits of today differ from those of our grandparents?

Our attitude toward food has changed. People used to eat for nutritional purposes. You couldn't be picky. The most important thing was to relieve hunger and keep the body in good working order. The taste element came later as more sophisticated and exotic types of food were added. Nowadays more and more people want information about where and how their food is sourced. There has been a fivefold increase in organic food sales in the last 20 years.

## Question: Is this a consequence of growing prosperity?

And growing awareness as well? Many people are thinking independently, are taking control of their own health, and are intentionally pursuing the organic route. The number of vegetarians has increased tenfold in the last 20 years. There are currently around 1.3 million vegans in Germany. The majority of them are wellinformed, well-educated and self-reflective.

## Question: Is health a driving force in organic nutrition?

Not exclusively. Ethics and in particular animal welfare are crucial factors here. In a survey among vegans, 92% of respondents cited ethical reasons as an explanation for their lifestyle. Health is also important while religious and economic aspects play a minor role.

## Question: What does this all have to do with your water?

We're witnessing a similar development with all drinks. The demand for mineral water has been on the rise for years. There we can clearly see a trend towards still, natural water products. The consumption of sugary soft drinks is in decline. We have a 35-year low in the demand for cola and soft drinks in the USA. That is why the cola companies are focusing more on the drinking water market.

# Question: Is this trend towards water is something you should welcome?

Yes and no. There is a downside: The race for water resources is causing a ruthless exploitation of natural resources around the world. In the USA, South Africa and also in Europe, humans and animals are suffering massively as resources are plundered and their habitats are drying up. The French community of Vittel, which supplies bottled water and is located in the Vosges district, now needs to be supplied with a pipeline so that its inhabitants can have access to drinking water. Let that one sink in for a moment.

#### Question: And your water is better?

Certainly. We were the first company to offer water ionisers in Germany. These are devices that convert standard tap water into high-quality filtered, basic AktivWasser. The hydrogen in the water is activated and strengthens the human body. However, in addition to this health benefit, the socio-ecological context is equally important: Our water comes from the regional water supply and flows back into the natural water cycle. That is why we speak of "eco-ethical water".

## Question: Is eco-ethical water revolutionising nutrition?

Indeed. We really need to re-think things, given the dramatic development on our planet. In addition to its positive health effects, eco-ethical water is also having a big impact on our shared environment.

- **1.** No transportation routes and therefore no CO<sub>2</sub>.
- 2. No plastic packaging and therefore no plastic waste.
- **3.** High-quality filtration and demonstrably free from contaminants.
- 4. There is no exploitation involved.

The term "healthy" takes on another meaning here. Anyone who seriously wants to have a healthy, organic and ethical diet cannot ignore eco-ethical water.



## Water and values

### The mindset of the Aquion team

Activate your source of strength. The Aquion corporate motto is more than just some clever marketing slogan. We've made the conscious decision to instigate change and make an honest contribution for the sake of humanity and our shared environment. This requires clarity and focus. And we find this focus in our five corporate values.

### Respect

We respect every person's individuality and contribution. That is why we create products that help people reach their potential. We deal with our customers, partners and colleagues in a respectful manner.

### Authenticity

We stand for sincerity and truthfulness. We mean what we say and we say what we mean. And we measure ourselves by our statements.

### Personal responsibility

We know that personal responsibility belongs to the realm of human freedom. That is why we offer products that strengthen people with such initiative in determining their own path.

### Sustainability

We feel an obligation to nature. That is why we treat natural resources in a responsible way. Our products are built to last, sustainably produced and avoid waste.

### Innovations

We meet the challenges of our time with creativity and fresh ideas. We think in a solutionoriented manner and foster an open-minded culture within our company.

COMPANY

Being an entrepreneur means taking on responsibility. For people and our shared environment. Johannes Heppenheimer Founder and Managing Director We see Aquion as a community of winners, for customers, partners and employees. Gottfried Röttel Founder and Managing Director

### **Our promise**

### The brains behind Aquion

Johannes Heppenheimer, born in 1957, developed, among other things, pioneering programmes for promoting health after completing his studies at the Protestant University of Applied Sciences Darmstadt. He published a series of academic articles and documents on topics promoting health and prevention, in part together with sports scientist Ralf Rainer Klatt and nutritionist Heike Pemöller. After spending some years in managerial positions at medical technology companies, he decided to strike out on his own at the end of the 90s. He began providing consultant services for companies and became a sought-after speaker.

He and Gottfried Röttel found Salux Netzwerk GmbH in 2004 –nowadays known as Aquion GmbH. Heppenheimer's expertise in "staying healthy", his extensive knowledge and experience, as well as his technical know-how are important core competencies of the company. As a development manager at Aquion, he assumes responsibility, among other things, for the development of the Aquion LichtWasser module. In addition, he supports development teams with innovative technologies for water filtration. **Gottfried Röttel,** born in 1947, started his career in sales at a company having completed his business management studies. He already became the most successful salesperson in the company in his very first year and was quickly promoted to the position of head of sales. He was named head of sales of the year shortly after. He set up his own company in Kiel three years later.

Then his wife fell ill. The doctors were baffled. Röttel focused intensively on the causes of disease and looked outside of conventional medicine. He realised: recovery is only possible by changing one's own lifestyle. Following success here, he decided to dedicate his acquired knowledge to the promotion of health and disease prevention. He discovered the fascinating ionisation process of drinking water at a conference. Together with Johannes Heppenheimer, he wanted to establish the technology in Germany in order to make a contribution to the individual's ability to self-heal and recover. This was the moment Aquion when was born along with its message:

Activate your source of strength.

Want to learn more or interested in joining an innovative, value-oriented company? Then get in touch with us. We look forward to meeting you.



We reserve the right to make technical changes for the sake of improvement. As prescribed by the legislature, we would like to point out that the effects of the advertised products are currently only partially substantiated by science and a positive result cannot be guaranteed. The properties provide no promise of a cure and are no replacement for medical advice.

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