

GUIDE FOR OEM, DISTRIBUTORS & SALES PARTNERS

20 25

Our vision is a new era of water treatment:

- Designed to be environmentally friendly
- High and proven effectiveness
- Developed for the demands of today and tomorrow



Evodrop in numbers

Water treatment through pioneering technologies

The world is facing enormous challenges: increasing contamination from PFAS and microplastics, rising energy demand, and a growing need for sustainable solutions.

Evodrop embodies the Swiss response to this crisis. With precise engineering, over 30 scientific studies, 24 patents, and internationally recognized awards, we are setting new standards in water treatment.

Our goal is clear: **uncompromising quality, ecological progress, and measurable benefits for people and the environment.**



Founded in 2017



Swiss Made /
Swiss Engineering



> 30,000 users
worldwide



24 patents (filed and granted)
and innovations



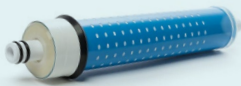
> 30 proprietary
studies



> 12 prestigious
awards

Our technologies are our pride

Ultranano Membrane



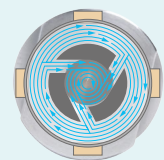
Malic Acid



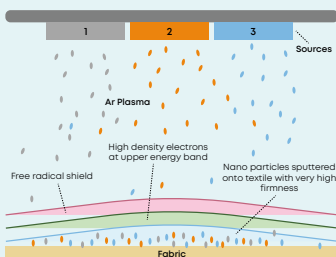
Nanoporous Active Membrane



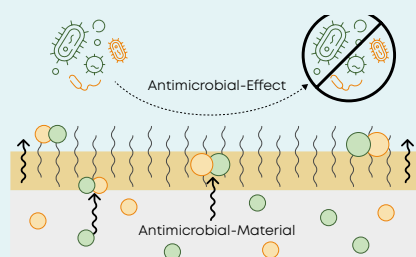
Water Rotation Process



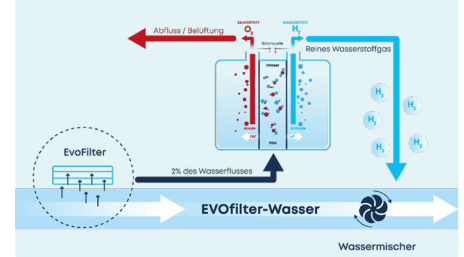
Sputtering Technology



Anti-Germ Coating



Hydrogen



House water

Evodrop represents the first scientifically validated alternative to conventional water softeners – offering up to 99% limescale protection, certified by independent institutes – without the use of salt, electricity, or wastewater. This marks the beginning of a new era in water treatment: one that protects pipes, appliances, and health while conserving valuable resources.

Our patented technology reliably protects piping systems, household appliances, and your health. We combine bio-based limescale protection with deep filtration capable of removing PFAS, microplastics, heavy metals, pesticides, and pharmaceutical residues from the water.

The system is easy to install, maintenance-free in operation, and only requires a cartridge replacement once a year. Developed in Switzerland, certified multiple times, and globally adaptable – a sustainable water solution at the highest level.



Point of Entry

EVOtransform

For a pure and refined taste in every drop.

- ✔ More oxygen in the water
- ✔ Fresh, spring-like taste with a smooth texture
- ✔ Direct cellular availability
- ✔ Completely maintenance-free



EVOdescale

Limescale protection of up to 99% for soft water throughout the entire house.

Filtration of:

- ✔ Schwermetallen
- ✔ Bakterien & Viren



EVOadsorb

Limescale protection of up to 80% + nanofiltration against additional contaminants.

Filtration of:

- ✔ Heavy metals
- ✔ Bacteria & viruses
- ✔ Microplastics
- ✔ PFAS & TFAS
- ✔ Chlorine
- ✔ Agrochemicals
- ✔ Pharmaceutical residues



EVOsorb

Nanofiltration against contaminants.

Filtration of:

- ✔ Heavy metals
- ✔ Bacteria & viruses
- ✔ Microplastics
- ✔ PFAS & TFAS
- ✔ Chlorine
- ✔ Agrochemicals
- ✔ Pharmaceutical residues



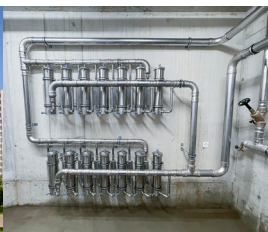
Single-family homes



Multi-family homes



Large-scale projects or hotel facilities



Ion-Exchanger

- Salt in the water, altered taste
- Removes essential minerals
- Risk of bacterial contamination and high maintenance
- Wastewater, chlorides, and hazardous waste
- Risk of corrosion due to aggressive chemistry
- Bulky and complex

Evodrop-System

- Pure taste, no alteration
- Preserves essential minerals
- Germ-free and maintenance-free – only annual cartridge change
- Water-saving and recyclable cartridges
- Corrosion-free thanks to gentle treatment
- Space-saving and compact



Adsorber Membrane

Point of Use



Market-leading filtration technology (PlasmaShield-NanoMatrix®) with a filtration depth of 0.002 microns and minimal pressure and flow loss.

- ✓ Exceptional contaminant adsorption – 10x more effective than standard filters
- ✓ Consistent performance – no channeling, no toxin release, guaranteed
- ✓ Double the flow, half the pressure loss – with long-lasting efficiency
- ✓ Low-maintenance design with quick and easy replacement
- ✓ Cost-effective in purchase and maintenance

Contaminants removed (>99%)

- ✓ Bacteria & viruses
- ✓ Fungi & microorganisms
- ✓ Heavy metals
- ✓ Microplastics
- ✓ PFAS & TFAS
- ✓ Hormones, antibiotics, and pharmaceutical residues
- ✓ Agrochemicals
- ✓ Chlorine, odors, and discoloration

EVOdrink

Perfect drinking water straight from the tap.

- ✓ No pressure loss
- ✓ No recontamination (no release of pollutants)
- ✓ Easy filter replacement



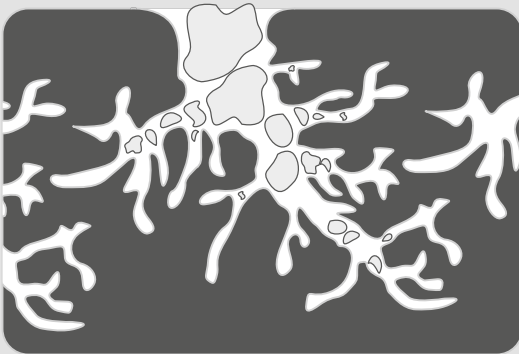
EVOshower

Soft, contaminant-free water for skin and hair.

- ✓ Reduces limescale and contaminants in shower water
- ✓ Protects skin and hair from irritation
- ✓ Durable, hygienic housing
- ✓ Easy to install



Conventional filters

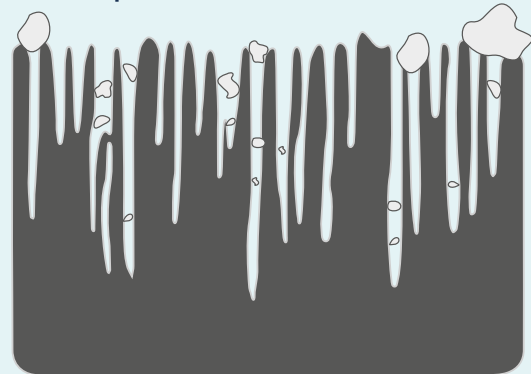


Conventional activated carbon is based on powder or granules and consists of the following pore structure:

- 70% macropores (>50 nm)
- 20% mesopores (2–50 nm)
- 10% micropores (2 nm or smaller)

- ✗ Desorption of contaminants over time
- ✗ Sustained pressure drop and reduced flow rate
- ✗ Channeling may occur, allowing untreated water to bypass the filter
- ✗ Limited filtration performance

Evodrop Adsorber Membrane



The activated membrane developed by Evodrop enables deeper and more effective filtration thanks to its higher micropore volume:

- 10% macropores (>50 nm)
- 20% mesopores (2–50 nm)
- 70% micropores (2 nm or smaller)

- ✓ Guaranteed retention – no pollutant release at any time
- ✓ Strong flow, no pressure drops
- ✓ No channel formation possible due to membrane-like structure
- ✓ Stable and consistent filtration performance

Premium Drinking Water

Point of Use



Our **Orbital Osmosis® technology** is an advanced evolution of conventional reverse osmosis. It utilizes the entire membrane surface to remove contaminants with unmatched efficiency – proven to eliminate more than 560 groups of pollutants. With a filtration depth of up to 0.00055 microns, Evodrop achieves a level of purity that is globally leading. At the same time, the water balance remains resource-efficient: a wastewater ratio of just 1:1.

The results are tangible – crystal-clear taste, higher oxygen solubility, and improved cellular uptake.

EVOfilter

Ultra-pure water from advanced Orbital Osmosis Technology®.

- ✓ Eliminates over 560 contaminants – certified and proven
- ✓ Maintenance only after 10,000 liters or after 5 years at the latest
- ✓ Naturally soft – like fresh artesian spring water

Contaminants removed (>99%)

- ✓ Bacteria & viruses
- ✓ Fungi & microorganisms
- ✓ Heavy metals
- ✓ Microplastics
- ✓ PFAS & TFAS
- ✓ Hormones, antibiotics, and pharmaceutical residues
- ✓ Agrochemicals
- ✓ Chlorine, odors, and discoloration
- ✓ Nitrate & nitrite
- ✓ Fluoride
- ✓ Phosphates
- ✓ Sulfates
- ✓ ...and many more



EVOcharge

Patented technology for bioavailable water.

- ✓ Perceptibly softer and revitalized water
- ✓ Scientifically validated structural refinement
- ✓ No electricity or maintenance required
- ✓ Long-lasting and dependable design

EVObooster

Enhances water with free molecular hydrogen.

- ✓ Reliable performance – even with low water pressure
- ✓ Produces clean molecular hydrogen with no impact on pH
- ✓ Compatible with filtration systems

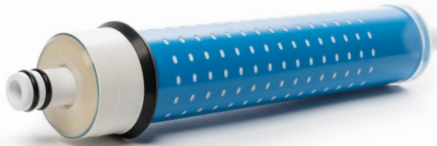


Faucets



Conventional Membrane

- ✗ Incomplete filtration performance over time
- ✗ Limited durability – usually only 1–2 years
- ✗ Wasteful: up to twice as much wastewater (1:2 ratio)
- ✗ Generic, non-patented technology – often mass-produced in China



Evodrop Membran

- ✓ Most effective filtration without any loss of performance over the entire service life
- ✓ Long lifespan: 10,000 liters of drinking water (or up to 5 years)
- ✓ Sustainable 1:1 wastewater ratio
- ✓ Backed by patented membrane innovation

Malic Acid

Evodrop is revolutionizing limescale prevention with the world's first patented, bio-based IonSiv MaloX® technology (malic acid matrix). Soft, limescale-free water – without the loss of valuable minerals.

Unlike conventional methods such as ion exchangers, polyphosphates, or magnetic treatment – which are often criticized for environmental concerns, regulatory limitations, or unreliable effectiveness – Evodrop offers a future-proof, sustainable, and bio-based solution.

The benefits of IonSiv MaloX® technology:

- ✓ 100% natural and certified for food-grade use
- ✓ Preserves all essential minerals in the water
- ✓ Does not alter taste or pH value
- ✓ Reliably removes limescale – with up to 99% protection (tested & verified)
- ✓ Long-lasting effect, environmentally safe



Comparison: Evodrop vs. Conventional Technologies

Technology	Disadvantages of conventional water softening	Advantages of malic acid
Ion exchange resins	The exchange of calcium and magnesium for sodium alters the water profile. Result: more corrosive water, changes in the taste of tea and coffee, and increased acid formation in hot water. Cartridges must be replaced regularly.	No change in pH value, no sodium in the water, taste-neutral, non-corrosive.
Polyphosphates	Environmental impact due to phosphates, petroleum-based exchange resins, risk of overdosing, and potential influence on tea and coffee flavors. EU regulations are becoming increasingly restrictive.	100% bio-based and biodegradable, regulatorily safe, no impact on taste whatsoever.
Physical descaling (magnets, crystallization initiators)	Insufficient effectiveness, dependent on flow and temperature, unstable in heat. Test results inconsistent and often not reproducible.	Scientifically proven effectiveness: up to 99% limescale protection in standardized tests. Stable performance regardless of flow conditions and temperature.

Become a distribution partner or OEM customer

Evodrop stands for pioneering water technology that sets new standards. We offer high-quality solutions that can be tailored to your specific needs.

From the initial idea to a market-ready product, we deliver development, customization, and support – all from a single source. Whether as an OEM product with your own branding or as part of a strategic distribution partnership – we support you with Swiss precision and global impact.

Everything from a single source – for you

From the first idea to the finished product – at Evodrop, you get everything from a single source. With many years of experience and technological expertise, we guide you through the entire process. Whether product development, customization, or support – we are your reliable partner.

Thanks to our holistic approach, you benefit from smooth processes, short communication paths, and a partner who combines innovation, quality, and sustainability. Together, we create solutions that change the market.



Your idea – Our customized solution

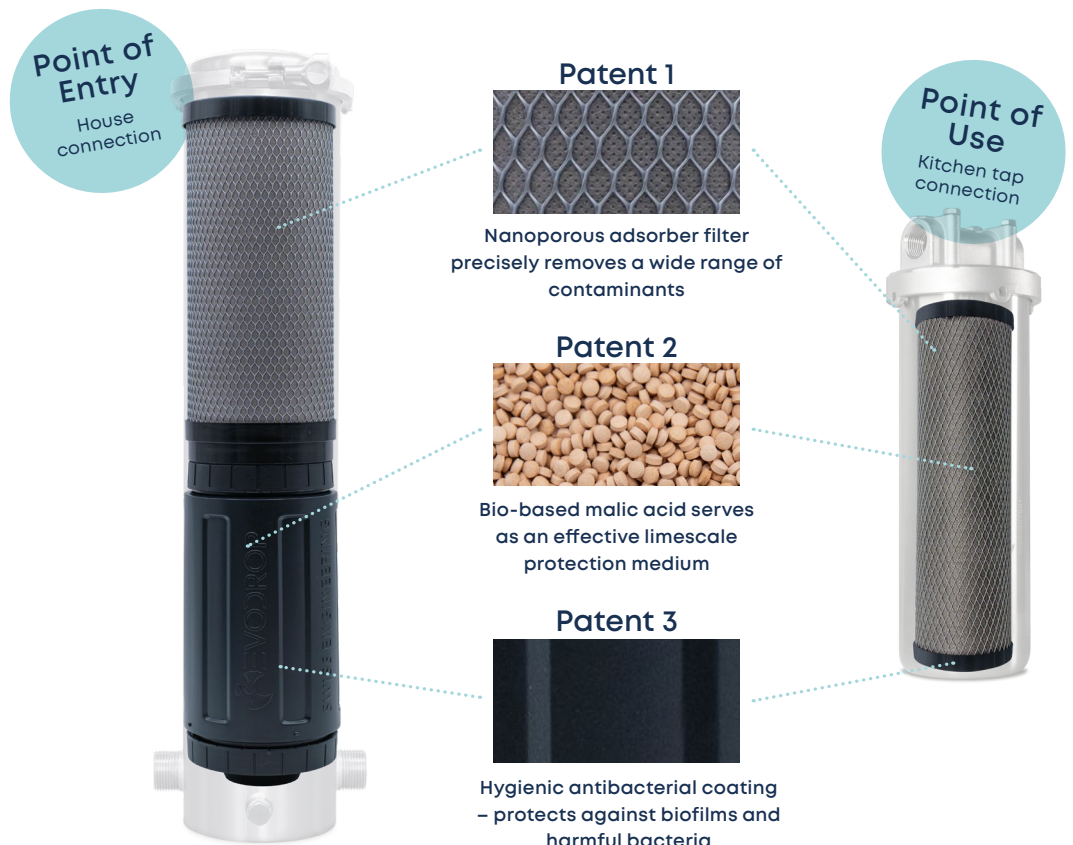
From branding and color to shape and function – we tailor our products to your individual needs. In close collaboration with you, we create the ideal solution for your business.

Driven by passion and precision, our team is fully committed to turning your vision into reality.

Customize your ideal product with Evodrop technologies

Our advanced technologies can be flexibly combined and scaled to fit your individual product vision and system requirements.

Whether you're addressing a niche market, targeting a specific customer group, or solving a defined problem – we help you create a solution that stands out.



International standards and compliance certifications

	<p>Research on malic acid complexes by Dartsch Scientific Institute (Germany)</p>		<p>The leading U.S. certification for food, dietary supplements, and pharmaceuticals</p>
	<p>Water analysis conducted at SRCMB (Scientific Research Center of Medical Biophysics)</p>		<p>The key certification for materials in contact with water in the EU</p>
	<p>The leading European safety certification for materials in contact with food</p>		<p>The world's leading certification for quality management systems</p>
	<p>SGS – the global leader in testing and certification of water treatment technologies</p>		<p>Our system was tested by CTI, which verified a 95% descaling efficiency</p>

... many other accredited laboratories have reliably verified the filtration performance and additional parameters of the Evodrop systems.

Synesgy Zertifikat

Erteilt an: **Evodrop AG**
Birkenstrasse 21, 8306, Brüttisellen, Schweiz

Datum des Zertifikats: **11 September 2024** | Gültig bis: **11 September 2025** | Makro-Branche: **Sonstiges** | Land: **Schweiz**

Dieses Zertifikat wird ausgestellt für Evodrop AG (Unternehmenskennnummer: CHE-326.045.448) von CRIF AG, für die Teilnahme an der ESG-Bewertung über die Synesgy Plattform am **11 September 2024**.

Evodrop AG hat einen Score von **„B-Gut“**. Die Methodik von Synesgy folgt allgemein anerkannten internationalen Nachhaltigkeitsstandards wie der Global Reporting Initiative (GRI) und dem Sustainable Development Goals (SDGs) und wurde von CRIF Ratings, einer unter der Aufsicht der ESMA stehenden Ratingagentur, entwickelt.

Dieser ESG Score ist ein Jahr lang bis zum **11 September 2025** gültig.

ESG SCORE: B
Unternehmen mit guter Einhaltung der ESG-Anforderungen, insbesondere in Bezug auf Umwelt- und soziale Aspekte der jeweiligen Umwelt-, Sozial- und Governance-Bewertung.

QUALITY

SKM Schweizerischer ERM-Verband | **CRIF** Together for the next level



Unique Technologies

Evodrop creates solutions unlike anything seen before. With our proprietary, patented innovations, we ensure the purest and most effective water filtration available today.



Social Engagement

With our initiative, the Umuntu Movement, we realize projects across the globe that provide access to clean water, education, reforestation, and organic farming. Together, we are shaping a better future.



Unmatched Quality

Our products embody Swiss precision, outstanding durability, and are supported by extensive warranties.



Attractive Partnership

We provide a powerful brand, full support, excellent margins, and innovative products that build trust and excitement with customers.



Solar Impulse Award 2025



IMMO Award 2025



CorporateLiveWire Global Award 2025



Green Product Award 2024



German Innovation Award 2025 – Gold



Energy Globe Award 2024



Aquatech Innovation Award 2025



Co-Creation Prize Earth05 2025

Schedule an appointment now!

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