

PRODUCT GUIDE

ClaroSwiss® water filters





CREATORS OF FINE WATERS

PRODUCT PORTFOLIO

Just the right water for every application

Coffee machines, combi steamers, industrial lasers – all of these devices require water with a specific composition and quality to function at their best. The optimal water for an appliance must (1) provide reliable protection to maximize its lifespan, (2) be safe and pure, and (3) have a pleasant taste.

Our six product groups are tailored to a wide variety of applications and can thus provide you with water customized to your individual needs.



Within the product groups, filters are available in different sizes.

S	<ul style="list-style-type: none"> - Limescale protection - Improved taste - Specialized for steam applications 	
N	<ul style="list-style-type: none"> - Machine protection (against limescale and corrosion) - Improved taste - Retention of valuable minerals - Maximum capacity 	
N	<ul style="list-style-type: none"> - Highest degree of machine protection (against limescale and corrosion) - Additional stabilization of pH values - Also suitable for high sulfate content (gypsum) 	
E	<ul style="list-style-type: none"> - Maximum reduction of chlorine and unpleasant odors - Organic contaminant reduction 	
K	<ul style="list-style-type: none"> - Combination of a range of technologies - Limescale protection - Increased reduction of chlorine and contaminants - Especially suitable for contaminated water 	
T	<ul style="list-style-type: none"> - Removal of all ionic compounds - Complete demineralization 	

ACCESSORIES

System components for maximum efficiency

Our purification systems perform best when used with components designed for maximum compatibility. We develop and produce all accessories for our purification systems in-house, using the same high standards of quality as for our filters.



ClaroSwiss® filter head

Our filter head is compatible with all our product groups and sizes. Its patented DuoBlend® bypass technology makes it possible to adjust the filter function to the local water quality and specific application, thus maximizing the filter's output. With our easy-to-use connector technology, it's possible to change the filter without additional shut-off valves: with a slight twist, the filter can be installed and removed under full pressure. At a client's request, our filter systems can also be equipped with an RFID communication system, with its antenna and electronic components integrated out of sight in the filter's head.



SCOUT flowmeter

Our SCOUT flowmeter provides a smart way to monitor a filter's performance. It can be adjusted to a filter's capacity, and its visual and acoustic signals indicate when the filter needs to be changed. A high-precision sensor is mounted on the filter head and connected to the flowmeter module with a small cable. The flowmeter can be mounted directly onto the filter head or onto a wall using the brackets supplied with the flowmeter. Using the Scout flowmeter is child's play thanks to its OLED display and intuitive menu navigation. And upon request, we can make the SCOUT flowmeter IoT-compatible.

Applications



Hot beverage dispensers



Home and office use



Carbonators



Food steamers



Water dispensers



Cleaning and washing



Laboratory and medical use



Industrial use



Vending machines



Ice and cold beverage dispensers

TECHNOLOGIES AND SOLUTIONS FOR WATER PURIFICATION

Innovative technologies - combined to suit any application

Our many years of experience enable us to choose and combine filter components that are perfectly suited to each application. In all of our products, we use only the highest-quality materials that deliver optimal performance.

Ion exchangers with maximum capacity regulate water hardness and pH values and reduce heavy metals.

Various active carbon components and application-specific adsorbers remove chlorine, unpleasant odors, and organic contaminants.

Particle filters and microfilters protect both the filter itself and the device in which it is installed.

Our patented mineral-stabilization process retains those minerals that lend water its characteristic flavor and enables an increased output rate that is second to none.



Particle filtration	+	+
Decarbonization	++	++
Water softening		
Mineral stabilization		++
pH balance		+
Chlorine reduction	+	+
Contaminant adsorption (organic)	+	+
Heavy metal adsorption	++	++
Demineralization		
Microplastics removal ($\geq 5 \mu\text{m}$)	+	+

All of our products are protected against microbial contamination and are certified for contact with food.

Our purification solutions get the best out of your appliances by maximizing their performance, ensuring they operate smoothly and efficiently, and extending their operating life.

We don't just make water taste better - we also take care of your personal well-being.



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Still waters run deep.

Make sure they also run pure.

We are a Swiss company with over 25 years of expertise in developing and producing customized water purification solutions for a wide range of applications and needs. Our service portfolio spans the development, design, and manufacturing of our products as well as their certification. Many of our technologies are patented and thus uniquely able to provide added value for our clients. The secret to our success lies in our passion for water – a passion that drives us to pursue the highest standards of quality day in and day out.

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