

ClaroSwiss *freshline* water filter set

ClaroSwiss water filters are more than just water filters. The new ClaroSwiss water filter family has been designed down to the last detail to cater for the exacting requirements of quality and service in the kitchen and sanitary market. The unique ClaroSwiss water filter combines sophisticated filtration technology with smart engineering excellence in a single cartridge filtration process setting a new standard in its category.



Combined in the *freshline* filter system starter set - it includes all major components for kitchen installation.

With changing market environment, manufacturers of sanitary equipment and water treatment systems are challenged to offer new innovations with aesthetic appeal and highest convenience. The ClaroSwiss water filter family meets these requirements and offers freedom and flexibility for the future. Thanks to its compact single cartridge filter design, the system is not only very simple and convenient to use, but thanks to its universal ClaroSwiss connection head it allows the upgrade with larger ClaroSwiss filter cartridges for a growing demand of purified water.

Order information	ClaroSwiss <i>freshline</i> starter set
ClaroSwiss 250K <i>freshline</i> filter system set	512.311.01AQ

Order information	250K	500K	1000K	250KT
ClaroSwiss replacement filter cartridges	512.301.01AQ	512.401.01AQ	512.501.01AQ	512.300.01AQ

Operating data	unit	250K	500K	1000K	250KT
*Capacity	l	1500	3000	7000	4000
System pressure (none shock)	bar	2 - 8 bar			
Water temperature / ambient temperature		4° - 30° C			

* capacities intend as guidelines for average quality potable water

Dimensions filter cartridges	unit	250K	500K	1000K	250KT
Height, filter system (cartridge with head)	mm	365	475	410	365
Diameter of filter cartridges	mm	95	95	136	95
Height filter cartridge	mm	315	425	360	315
Min. distance from ground wall mounted	mm	40	40	40	40
Weight, filter cartridge	kg	1.3	1.8	3.2	1.3

Order information	250K	500K	1000K	250KT
Filter Exchange Timer		590.007.01CS		
Filter connection head 3/8" in left/1/4" out right QFC		500.013.04AQ		

Swiss Technology - Worldwide Competence - Leading Brand

ClaroSwiss is a registered trademark of Aquis, a Swiss technology company specialized in the development and production of innovative solutions in the field of water management and water treatment for the domestic and commercial market.

ClaroSwiss is the leading brand for integrated water filter technology in kitchen appliances. Many international partners use our various products and technologies for the protection of their equipment and to enhance their business.



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Aquis

claro
+ SWISS

NEW

freshline water filter system set



with hardness reduction & lime scale protection

Healthier and freshly purified water from tap

- + Reduces chlorine, VOC, lead
- + With 0,5 micron filter block
- + Built-in bacteria inhibitor
- + Electronic exchange timer
- + Upscale for higher demands
- + High flow-rate & capacity
- + Effective lime-protection

Swiss
Made

Healthy and great tasting water out of the kitchen faucet

Potable water from tap is available in every home but when used for drinking, the purity and taste of the water isn't always as pleasant as it should be. Thanks to the ClaroSwiss water filter now you can enjoy healthier and great tasting water straight from the kitchen tap. The ClaroSwiss water filter purifies potable water using the cleaning technique out of nature. Available in different varieties, the ClaroSwiss water filter removes taste and odor and reduces a wide range of unhealthy contaminants from water, such as particles down to 0,5 micron, heavy metals, VOC and if required also the lime. The ClaroSwiss water filter is up-to-date with the wish of a more ecologic lifestyle since the water doesn't have to be bottled or be shipped long distances all over the world. ClaroSwiss water filters are a perfect alternative to mineral water at a fraction of the cost compared to bottled water; a win for the consumers' wallet and for the environment.

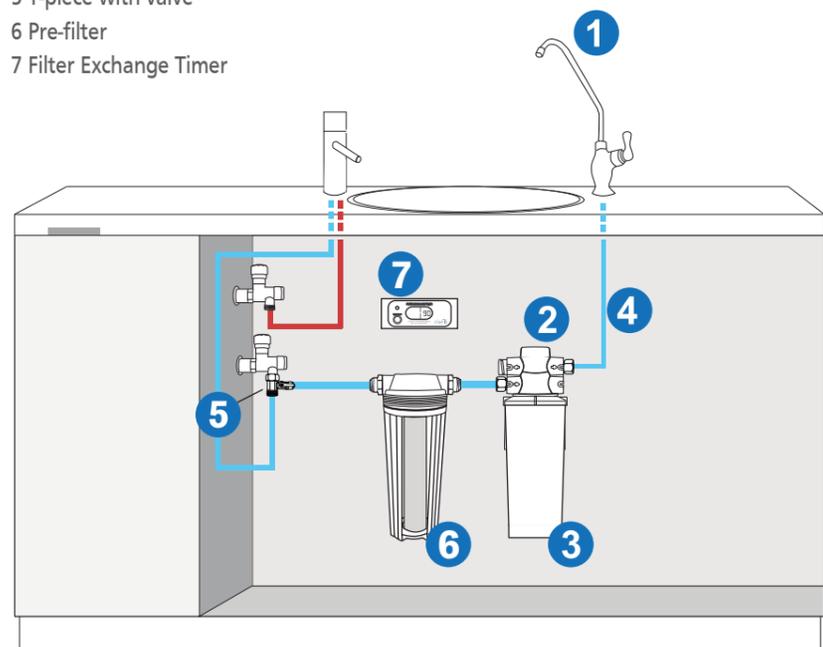
ClaroSwiss *freshline* - the new online filter standard from Swiss

The patented ClaroSwiss water filter family consists of a unique multivalve connection head fitting to a variety of selected single filter cartridges with different configuration and graded treatment capacity. The Swiss made filter system family is designed for applications in kitchens and the sanitary market. Thanks to its compact dimensions and the multi-valve connection head, the system can be installed and operated almost everywhere, free standing, mounted or in a vertical or horizontal position.

Combined in the *freshline* starter-set - the ClaroSwiss water filter system will be delivered with all major components for an easy and fast kitchen installation.

Freshline Filter System Set - all components at a glance:

- 1 Kitchen faucet
- 2 ClaroSwiss filter head
- 3 ClaroSwiss filter cartridge 250K
- 4 Flexible hoses
- 5 T-piece with valve
- 6 Pre-filter
- 7 Filter Exchange Timer



ClaroSwiss water filter cartridge family

Potable water comprises of various kinds of soluble or insoluble inorganic and organic matters which vary regionally. Even drinking water of good quality contains material which can influence the taste and cause problems to kitchen equipment. The ClaroSwiss filter system with its modular multistage filtration process reduces a wide range of contaminants for pure and great tasting water straight from the kitchen tap. Combined with a lime reduction and stabilization stage, the ClaroSwiss K filter cartridge delivers perfect water for delicious cold and hot drinks and protects kitchen equipment also efficiently from lime scale.

ClaroSwiss K: Multi-stage water filter cartridge with hardness reduction and stabilization stage for the optimization of taste and odor and the reduction of particles down to 0,5 micron, dissolved organics (pesticides, VOC, etc.) and heavy metals. The hardness reduction and stabilization stage protects for lime scale and optimizes the quality of hot drinks.

ClaroSwiss KT: Multi-stage water filter cartridge for the removal of taste and odor, with enhanced purification capacity for dissolved organics (pesticides, VOC, etc.) and heavy metals, such as lead, copper, cadmium, mercury, etc.

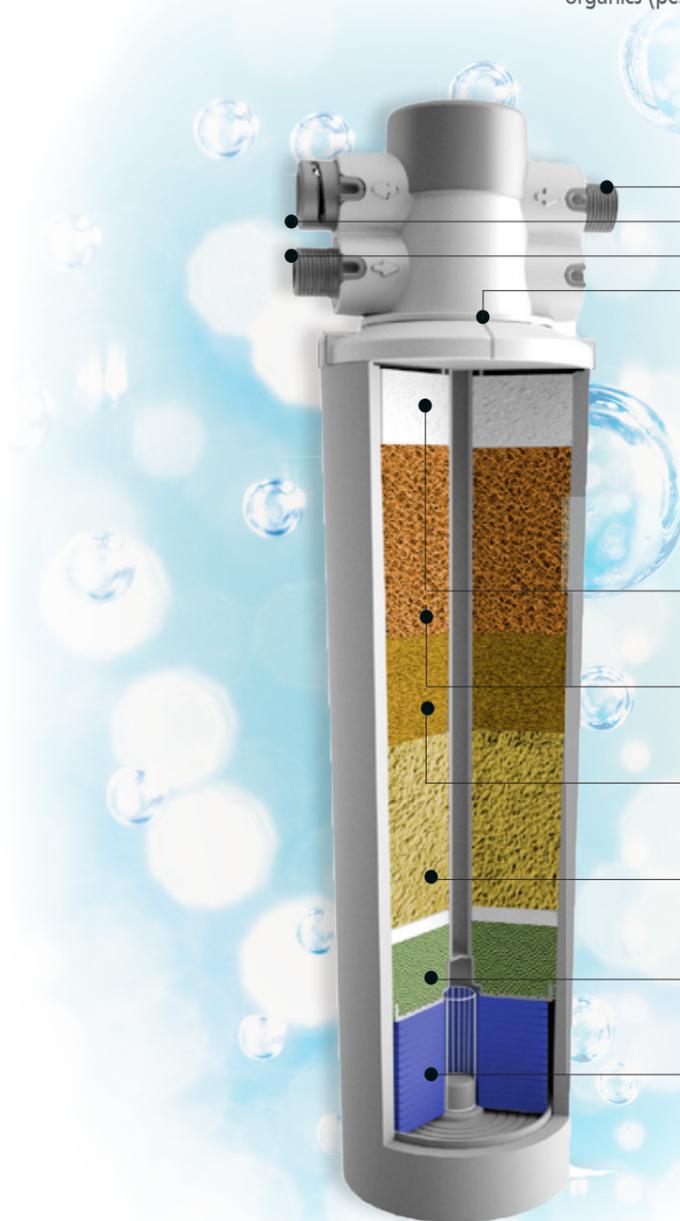
One fits All - multi-valve connection head

- ▶ Automatic water stop shuts off water flow at cartridge replacement
- ▶ Cartridges replaced from mains in seconds: twist off - twist on
- ▶ Pressure release valves automatically operated at filter cartridge replacement
- ▶ System operates in vertical / horizontal positions
- ▶ Cartridges with different capacities allow to grow with demand

All in One - multi-stage filter cartridge

- Sediment filter**
Pre-filtration media at the entrance to the cartridge retains coarse particles, such as sand or grit
- *Hardness adjustment**
Ion-selective filter medium reduces hardness while retaining other minerals beneficial for health
- Bacteria inhibition**
Anti-bacterial formulation protects for microbiological growth within filter element
- Organics reduction** (reduces harmful pesticides, VOC, etc...)
- Heavy metal reduction** (takes out toxic lead, copper, cadmium, mercury, etc...)
- *Calcium stabilization** (protects for lime scale formation in cold and heated water)
- Taste and odour removal** (such as chlorine, humic, etc...)
- 0.5 micron fine filter block** (takes out micro particles)

* Hardness adjustment and Calcium stabilization stages are only part of the ClaroSwiss K cartridges



- Outlet Valve
- Inlet Valve
- Pressure Release Valve
- DuoBlend® Hardness control valve