

Water Wonderful Life

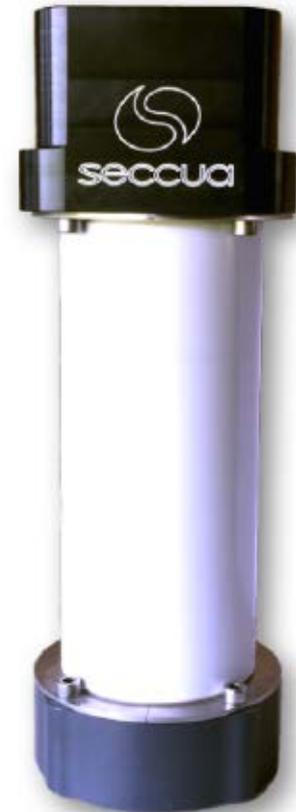


UrSpring Basic

The UrSpring® Commercial delivers crystal-clear, pure water for your home or commercial application.

When quality water is important for you and your customer's health and essential for your product's quality, the UrSpring Commercial is the right choice to treat your water at Point-of-Use, right where you need to have crystal-clear water, free of pathogens and particles.

The UrSpring Commercial delivers plenty of water and acts as a protective „fire-wall“ for an entire restaurant's kitchen, your medical device or your beverage dispenser.



MODEL: URSB200

Highest Removal Performance

The UrSpring Ultrafilter removes bacteria, cyst and parasites from your water (see information on the backside for detailed info on removal performance) through a natural filtration process: Due to its Ultra-fine filter pores, of which not one is larger than any bacteria or parasite, such pathogens are removed from any water source without residuals or chemicals.

Keeps E-Coli out of your drinking water

Every single Seccua UrSpring unit has been tested for full removal capability of E-Coli before it leaves our factory. The Seccua filters are tested to remove 99,99% of all bacteria and parasites from water.

Simple Operation

Particles and bacteria, filtered from your incoming City-Water by the UrSpring Commercial are being flushed out of the system manually, whenever you feel it is required to restore the filtration capacity. Simply connect the drain-line of the filter to a manual valve and to the drain you have available under your sink or use other, temporary means to dispose the little of flushing water produced, when flushing the unit.

Unmatched life-cycle cost

Unlike conventional filters, the UrSpring Commercial can be flushed to remove the contaminants held back by the filters to drain and re-improve filter performance. Thus, the UrSpring Commercial provide long filter-life and unmatched replacement costs.

Easy to install, compact and efficient

Seccua UrSpring systems incorporate more power than any small-scale Ultrafiltration-system available: Up to twice the filter surface offer ultra-low required driving pressures, help to save energy and deliver more water for best-available comfort.

Industrial quality and German Engineering

Seccua has incorporated more than ten years of experience into building state-of-the-art water purification systems into the design of the UrSpring. Innovation driven by passion for pure water, combined with the art of engineering - all "Made-in-Germany", for your health.

MODEL INFORMATION: # URSB200

Performance Data

Filtration Performance¹

UrSpring Commercial	
Peak load	5.2 gpm (20 l/min)
Continuous	2.1 gpm (8 l/min)

Removal Performance

Virus	>99,99% (>4.7 log tested)
Bacteria	>99,99% (>4.9 log tested)
Parasites	>99,99% (>4.7 log tested)

¹ Filtration performance is stated for a clean filter when deployed on city water at 53 °F (12 °C). It depends on water quality and temperature.

² Virus and Bacteria removal of the Ultrafiltration membrane was measured by US EPA against EPA Standards for Ultrafiltration systems used on surface water filtration on a new membrane. The tests have been carried out using a Seccua Virex Pro unit which uses the same filter elements than the UrSpring systems. Removal performance can decrease over time, caused by membrane damage, without the UrSpring system being able to determine such decay

Operating Conditions

Max. operating pressure	5 bar (75 psi)
Max. operating temperature	104 °F (40 °C)

Operating Modes

Filtration	Dead-end, no continuous drain-flow
Cleaning	Manual flush

Connections

Feed, Filtrate, Drain	¾" BPT parallel, internal Shipped with ¾" Quick Connect
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Approvals

All materials NSF 61 and DWGW KTW compliant
CE, manufactured acc. to ISO 9001 standards

Installation

Recommended:	Use ball-valves to be able to manually shut off feed, filtrate
Required:	Valve to shut drain line during filtration
Mounting:	Wall-mounted

Pre-Filtration Options

Pesticides, Endocrine Disruptors, THM, Taste and Odor	Seccua Biofilter
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Weights and Dimensions

Width	140 mm
Depth	140 mm
Height	600 mm
Weight (dry)	8 kg (17.6 lbs)



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