

ECOWATER
S Y S T E M S ®



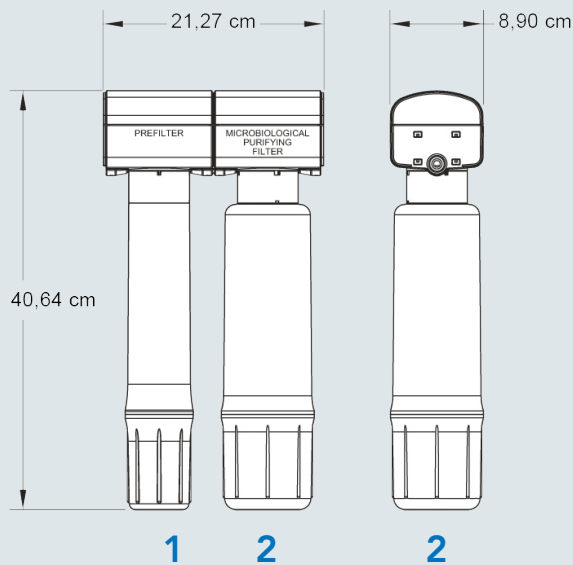
Your Water. Perfected.™



Microbiological Drinking Water System - EPS 1000

The EPS 1000 is a microbiological drinking water purification system certified to remove bacteria, viruses and cysts such as giardia and cryptosporidia, without the use of ultra violet technologies.

No waste water during filtration process provides an ecofriendly drinking water filtration solution.



How it works ?

1. Household water is directed through a pre-filter where lead, chlorine taste and odor and sediment are reduced.
2. The water then passes through the purifying filter where bacteria, cysts, viruses and volatile organic compounds (VOCs) are reduced. The only thing left behind is pure water and minerals such as fluoride that helps improve the taste of filtered water.

Features and Benefits:

- Provides great tasting pure water for cooking and drinking - eliminates the need for bottled water.
- Compact design with no storage tank
- **No waste water during filtration process; a great GREEN drinking water filtration solution.**
- Minerals are retained for improved taste.
- Fail-safe shutoff provides a sense of security regarding quality of drinking water.
- Encapsulated replacement filters with sealed outer shell to ensure that every filter change is sanitary and dry.
- System can be expanded and customized based on individual filtration needs for problem water.



Technical specifications	EPS 1000
Supply water	Municipal water
Supply water pressure limits (bar)	2,8 - 7
Min.-Max. Operating Temperature (°C)	4 - 38
Supply water pH limits	5,5 - 11
Service flow rate (l/min)	2,8
Chlorine in water supply max. (ppm)	2
Filtration capacity (liter)	1 325
Weight (kg)	2,6

Typical impurities reduced by EPS 1000 System			
Bacteria	Chlorine taste and odor	Cysts (Giardia/ Cryptosporidia)	Endocrine Disrupting Chemicals
Lead	Pharmaceuticals	Sediment	Virus
VOC's (53 compounds)			
<ul style="list-style-type: none"> - Atrazine - Benzene - Carbon Tetrachloride - 2,4-D - Endrin - Haloacetonitriles (HAN) - Heptachlor - Lindane 		<ul style="list-style-type: none"> - Methoxychlor - Pentachlorophenol - Styrene - Toluene - Tribromoacetic Acid - Trihalomethanes - Xylenes (total) 	

Tested to NSF/ANSI Standard 42 and 53.

