



THE BENEFITS OF TREATED WATER



your choice

COMFORT, ECOLOGICAL AND DURABLE!

“Hard water is the root cause of malfunctioning and expensive repairs of water-using household appliances. Soft water extends the lifespan of these appliances and prevents expensive repairs and replacements”



For a real sense of comfort

Hard water leaves behind mineral – calcium and magnesium – deposits. By installing a Slimline water softener **cleaning will be easier and faster.**

Soft water is ‘gentle’ for your hair and skin. Hard water leaves a lime film on the hair, making hair stiff and dull. With soft water **your hair feels silky and smooth to touch and has more shine.** Hard water also damages the protective natural oil layer on our skin, making it dry and vulnerable. **Shaving will feel better with soft water:** you shave faster and without irritation.

There is a reason why every washing machine has a compartment for the ‘fabric softener’. Try drying yourself with a towel washed with hard water, you will feel the difference.

A dishwasher makes perfect use of softened water; your dishwasher will give spot-free dishware and have a longer lifespan when protected by our Slimline water softener.

“When you wash your hair with soft water for the first time, you immediately feel the difference; Your hair feels soft and silky, easy to comb”



“You don’t have to buy bottled water any longer. That has a big influence on your wallet. Above all, the choice for filtered tap water is an ecological choice”.



Filtering your tap water is a sustainable choice.

With a Slimline wholehouse filter the chlorine and other contaminants that cause an unpleasant odor or taste will be removed. Your tap water is now crystal clear, odor-free and pleasant tasting.

You will no longer have to buy water bottles. This is good for the wallet and at the same time you reduce your home’s environmental impact. This is how to make full use of the water supply system.

The economical choice!

Limescale in appliances is very often the root cause of problems. With soft water the **lifespan of all your water-using appliances is extended**. Repair and replacement costs are prevented.

With soft water, you save **up to 50% on all kinds of products:** fabric softeners, shampoos, cleaning and polishing detergents...





Enjoy

TREATED WATER

We don't typically think about it but when you fill up your bath or you open the faucet for a refreshing shower, your only concern is whether the water is warm enough. But do you ever ask yourself whether it is soft enough? What do you mean? Water is just water, isn't it? Your hair and your skin think otherwise.





Scan the QR
code and visit our
website!



Water

IS HARD WATER THE ONLY PROBLEM?

No. But it may well be the most common problem in homes worldwide. Drinking water originates from rainfall; even spring water started out as rain. The hardness depends on the journey this rain water makes. During this journey, the ground water takes on impurities. Two of those 'impurities' are the minerals calcium and magnesium - these make the water hard.

But there may also be other 'impurities' present. Iron and manganese give stubborn discoloration on your plumbing fixtures. Sediment - small dirt particles of all kinds - cause an 'abrasive' operation inside your pipes and cause blockages in faucets and valves. Chlorine that is added in the water treatment plants in order to protect the water from contamination throughout its long journey through the pipeline network, gives the water an unpleasant smell and taste. Also, chemical substances, such as remnants of pesticides may be present.

Our Slimline water treatment systems protect you and your home. The Slimline water softeners and filters are equipped with the latest technology. This way they deliver the best performance and guarantee a carefree water supply. On the following pages, you will find the full Slimline product range: water softeners, whole house filters and multimix filters.



Soft water for everything and everyone

We all like to take long baths or showers. But no one wants to spend a lot of time cleaning the bathroom or shower! And we surely don't want to replace household appliances ruined by hard water or pay for expensive repairs.

Our Slimline water softeners safeguard and increase the comfort of the entire family by preventing the following problems:

- Unsightly hard-to-remove scale deposit on sinks, faucets, showers,....

- Limescale in heating elements reduces efficiency of boilers, increasing their energy consumption.
- Scale inside pipes limits water flow and may result in flow noise.
- Increased consumption of soaps, detergents,....
- Time-consuming cleaning process.
- Irritating scum deposits on skin and hair.

TECHNICAL SPECIFICATIONS



OPERATING PRESSURE BAR

MIN 1,4
MAX 8,3



OPERATING TEMPERATURE °C

MIN. 2
MAX. 48



ELECTRICAL CONNECTION V/HZ

230/50⁽¹⁾



MAX. POWER CONSUMPTION VA

ECO: 5,6
ECO+: 6,5



HYDRAULIC CONNECTION INLET/OUTLET

3/4"
BSP MALE

PERFORMANCES



RINSE WATER

USAGE PER
REGENERATION
LITER

SEE TABLE



SALT

USAGE PER
REGENERATION
KG

SEE TABLE

PERFORMANCES

MODEL	SLI-CS-ECO					SLI-CS-ECO ⁺					SLI-BBS-ECO			SLI-BBS-ECO ⁺	
Resin	11	14	17	24	30	11	14	17	24	30	11	14	30	11	24
Salt usage per regeneration (kg) ⁽²⁾	1,4	1,8	2,1	3,0	3,8	1,4	1,8	2,1	3,0	3,8	1,4	1,8	3,8	1,4	3,0
Rinse water usage per regeneration (Ltr) ⁽²⁾	61	64	78	117	144	110	113	146	186	144	61	64	144	110	186

DIMENSIONS

MODEL	SLI-CS-ECO					SLI-CS-ECO ⁺					SLI-BBS-ECO			SLI-BBS-ECO ⁺	
Resin	11	14	17	24	30	11	14	17	24	30	11	14	30	11	24
Width (mm)	352	352	352	391	391	352	352	391	391						
Height (mm)	546	546	680	965	965	546	680	965	965	594	594	1030	1030	594	1030
Depth (mm)	442	442	442	467	467	442	442	467	467	278	278	278	278	278	278
Depth, including bypass (mm)	525	525	525	550	550	525	525	550	550	380	380	380	380	380	380

⁽¹⁾ Supplied with 24V transformer

⁽²⁾ Maximum salt/water usage as brining is proportional (minimum of 60%)

! ECO+ configuration: recommended for treatment of non-municipal water



Water free of harmful substances

Water plays a vital role throughout the house. Many elements affect the taste, color and odor of water: sand or rust particles, also chemicals. There is an efficient solution: our Slimline Wholehouse filters with activated carbon (SLI-WHF-AC) are installed on the main water supply and guarantee a superior water quality throughout the entire home. As the SLI-WHF-AC is also available in a compact version it is also very suitable for installation in limited space.

The Slimline Wholehouse filters:

- Provide color and odor-free water.
- Remove chemical contamination from the water such as chlorine, residues of pesticides and herbicides ...
- Remove all particles larger than 0.04 mm and extend the lifespan of water-using appliances and pipes.
- Do not need maintenance and no filter replacement is needed.

TECHNICAL SPECIFICATIONS



OPERATING PRESSURE

BAR
MIN 2,0
MAX 8,3



OPERATING TEMPERATURE

°C
MIN. 2
MAX. 48



ELECTRICAL CONNECTION

V/HZ
230/50⁽¹⁾



MAX. POWER CONSUMPTION

VA
12



HYDRAULIC CONNECTION

INLET/OUTLET
1" BSP MALE

PERFORMANCES



RINSE WATER

USAGE PER
REGENERATION
LITER

132

DIMENSIONS

MODEL	SOF-WHF-AC		
Filter medium (Ltr)	12	26	44
Depth (mm) (D)	371	371	371
Height (mm) (H)	629	1.065	1.554

⁽¹⁾ Supplied with 24V transformer



Clean, clear and colorless water for all purposes

1 system for 5 contaminants

Water is a complex natural resource that contains a wide array of substances. Depending on the application in which you want to use the water, some of these may be undesirable or even harmful, making it necessary to pre-treat the water. Especially when several substances need to be removed from the water and different treatment techniques need to be combined, designing the optimal water treatment solution may become a challenge!

The Slimline Multimix utilizes a revolutionary multi-purpose filter media that effectively and efficiently treats 5 common problems found in municipal and well water supplies:

- Hardness
- Iron
- Manganese
- Natural Organic Matter (NOM)
- Ammonia

TECHNICAL SPECIFICATIONS



OPERATING PRESSURE BAR

MIN 1,4
MAX 8,3



OPERATING TEMPERATURE °C

MIN. 2
MAX. 48



ELECTRICAL CONNECTION V/Hz

230/50⁽¹⁾



MAX. POWER CONSUMPTION VA

6,5



HYDRAULIC CONNECTION INLET/OUTLET

3/4"
BSP MALE

PERFORMANCES⁽²⁾



RINSE WATER

USAGE PER
REGENERATION
LITER

289



SALT

USAGE PER
REGENERATION
KG

2,4

DIMENSIONS & WEIGHTS

MODEL	SLI-MMX-24
Width (mm)	391
Height (mm)	965
Depth (mm)	467
Depth, including bypass (mm)	550
Height inlet/outlet (mm)	846
Height inlet/outlet, including bypass (mm)	852
Weight (kg)	36,5
Weight, including bypass (kg)	37,0
Maximum salt storage capacity (kg)	65

⁽¹⁾ Supplied with 24V transformer

⁽²⁾ Indicative numbers, performances depending on operating conditions and water quality

GLOBALLY YOURS IN WATER TREATMENT SOLUTIONS



OUR VALUES

COMFORT

Erie Water Treatment plays an important part in the global safeguarding of healthy drinking water. Whether it's water softeners, iron filters or whole house filters, Erie Water Treatment's products heighten people's level of comfort and living standards worldwide.

ECOLOGY

Erie Water Treatment generates large ecological benefits. We develop and commercialize products which contribute to optimal preservation of our most valuable natural resource: water. At the same time, these products have the utmost respect for the environment. We're proud to say that all production and development is done according to the principles of Earth Safe Technology.

PARTNERSHIP

All our products are marketed through our own, well-trained distribution partners. Erie Water Treatment thinks of and focuses on the long term. We value, cherish and nurture the relationships we have with our partners. At the end of the day we depend on each other: their success is our success.

EXPERIENCE

As one of the oldest companies in the water treatment industry, we have the right to say we have an unmatched wealth of experience we can tap into. Erie Water Treatment has been a pioneer and innovator in developing and producing water treatment devices for over 70 years.

A RICH HISTORY



1943

Erie is founded in Milwaukee, Wisconsin (USA).



1969

Subsidiary in Europe (Belgium) to develop the European market is established.



2005

First proprietary cabinet housing for residential softener is introduced.



2014

Erie enters a new market segment with its H2Optimo hot water softener for commercial hospitality



2017

Erie is preparing for further growth and is moving house...



1947

Erie develops the world's very first automatic regeneration control valve for water softening.



1971 - 1985

From the world's first plastic control valve to rotor operated and volume-controlled control valve. Erie has always been a pioneer.



2008

Erie decides to shift its focus from control valves to complete water treatment systems.



2016

Erie introduces a complete range of industrial water treatment systems.



A BRIGHT FUTURE



ERIE WATER TREATMENT

a division of Aquion, Inc.



Bannerlaan 83E
B-2280 Grobbendonk - Belgium
T +32 (0)14 28 51 71
infobelgium@eriewatertreatment.com



101 S. Gary Avenue
Roselle, IL 60172, USA
T +1 (847) 593 2775
infousa@eriewatertreatment.com



**Aquion (Xi'an) Water Treatment
Equipment Co., Ltd**
Suite 1-1401, Block D, Gaoke Plaza, Gaoxin Si Lu 3,
Xian High-Tech Zone, Xian, 710075, PR China
T +86 29 88 31 37 79
infochina@eriewatertreatment.com

www.eriewatertreatment.com

EarthSafe

TECHNOLOGY™



**Erie Water Treatment has its own label to differentiate itself:
the Earth Safe Technology-label. This label guarantees:**

- The use of 'green' technology in all products, based on natural processes that don't harm the environment.
- Products designed and manufactured to operate with an unrivalled efficiency.
- That the use of Erie Water Treatment products results in important direct and indirect sustainable environmental benefits, such as better use of available water, energy saving, and reduced usage of harmful chemicals.

Earth Safe Technology gives businesses and consumers worldwide the opportunity to become 'greener'; to reduce their ecological footprint. Erie Water Treatment helps everyone to respect our precious water.



ABOUT US

Erie manufacturing company was founded on January 9th, 1943 when Henry Alfrey purchased the machinery and assets of a small manufacturing company at 200 East Erie Street in Milwaukee, Wisconsin (USA). Although the first products were emergency oxygen systems for military aircraft, Erie soon became a pioneer and innovator in 'devices to control flows', for application in oxygen, HVAC and water treatment systems.

In 1947 Erie was the very first company ever in the world, to develop and manufacture an automatic regeneration control valve for ion exchange water softeners. Shortly after the

turn of the century, after almost 60 years of development and manufacture of control valves, the strategic decision was taken to focus on complete water treatment systems and solutions, for use in a wide range of applications, like residential, commercial hospitality...

With product development, manufacturing and sales operations in the United States, Europe and Asia, **erie water treatment** is set out to remain at the forefront of the global water treatment industry.

Today, erie water treatment is part of Aquion Inc. (Roselle, USA).

MEMBERSHIPS



CERTIFICATIONS

