

iq soft

SMALL IN SIZE,
BIG IN PERFORMANCE!



LIMESCALE IN YOUR BATHROOM?

The surfaces of sinks, your bath and tiles will lose their shine. Cleaning them becomes a true nightmare because hard water and soap causes stains which are almost impossible to remove.

erie water treatment stands for soft water in your **BATHROOM**

Your faucets will shine, your bath, sinks and tiles will be smooth and clean and will look brand new. Moreover, soft water will prevent your faucets and shower heads from clogging up eliminating expensive repairs and replacements.

LIMESCALE IN YOUR KITCHEN?

Dishwashers, water boilers, coffee machines, faucets, cooking appliances - in every corner of your kitchen you see and feel the negative effects of hard water. The efficiency and lifespan of many water using appliances reduce drastically as lime-scale builds up inside of them.

erie water treatment stands for soft water in your **KITCHEN**

The IQsoft water softener truly is the answer to hard water in your kitchen. It's compactness allows for an easy installation in the narrowest of places, even under your sink! You can protect your kitchen appliances and at the same time care for the environment because the IQsoft reduces the need for soaps and detergents drastically.

YOUR IQsoft CONTRIBUTES TO A BETTER AND HEALTHIER WORLD

- ▷ LESS DETERGENT, SOAP, WASHING POWDER NEEDED
- ▷ FABRIC CONDITIONERS ARE SUPERFLUOUS
- ▷ USE OF SHAMPOOS, SHOWER GEL AND BATH FOAM IS REDUCED
- ▷ HIGHER EFFICIENCY OF YOUR INSTALLATIONS, LEADING TO LOWER CO₂ EMISSIONS
- ▷ LIFESPAN OF DISHWASHER AND OTHER APPLIANCES IS CONSIDERABLY PROLONGED

In today's world, there is more attention being paid to caring for our environment, and a greater understanding of the importance of doing so. erie water treatment is aware of the importance of its role in the protection of the world's scarce water resources and therefore takes great pride in developing and selling products, that positively contribute to the preservation of this valuable natural resource. Therefore all erie water treatment products are developed and manufactured in accordance with our **EarthSafe Technology** philosophy.



EarthSafe
TECHNOLOGY

We use the EarthSafe Technology label to indicate that:

- ▷ our products use green technology, based on natural processes, that does not harm the environment
- ▷ the application of our products results in important direct and indirect sustainable environmental benefits, such as energy saving, reduction of harmful chemicals ...
- ▷ our products are designed, manufactured and configured to operate with an unrivalled efficiency.

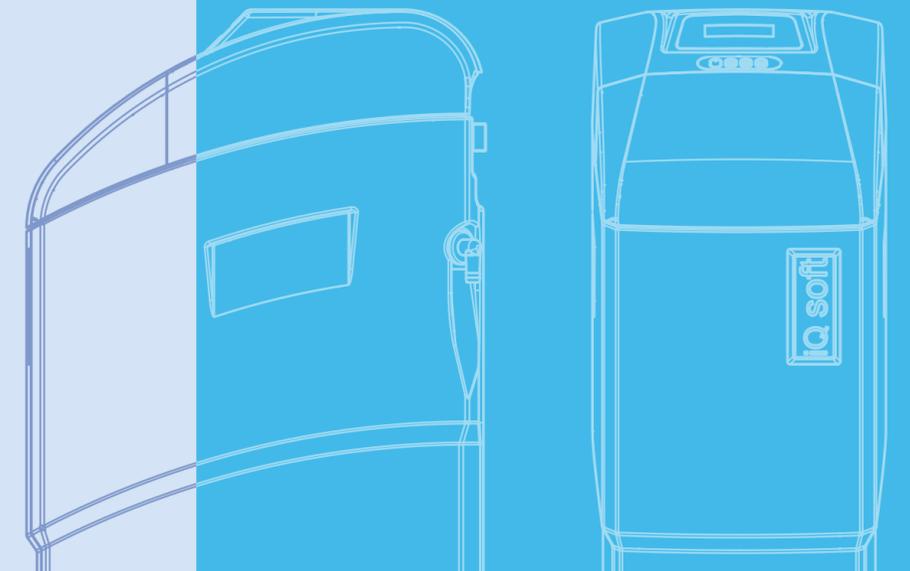
Our products, based on EarthSafe Technology, truly help businesses and consumers all over the world, to become "greener", by reducing their 'ecological footprint'! That's what we call **"Respecting the world's water"**!

WHEN DESIGN AND COMPACTNESS GO HAND IN HAND

It's a general trend that 'technical appliances for the house' become *more compact*. The use of more *efficient technologies*, together with the fact that home owners simply don't want to give up too much space for this kind of equipment, have been driving this trend. On the other hand we're also facing an increasing demand for a more sophisticated design for our water treatment equipment. People simply no longer buy our products based on technical specifications only, the *product's design* also needs to be appealing to potential buyers! For these reasons we decided to develop a brand new family of cabinet softeners. From the start our development team worked closely together with 'pilipili', a design studio, to make sure the *esthetical aspect* was taken into account from the very first phase of the project. The result is a range consisting of 4 models, all of them combining an *exceptionally elegant design*, with *very compact dimensions* and our proven *state-of-the-art technology*!

Nick Govaert

GENERAL MANAGER
erie water treatment



DON'T SETTLE FOR LESS THAN THE BEST!

Only the best is good enough for you! That's why erie water treatment has made sure that the IQsoft is equipped with **unrivalled features**:

- ▶ **Double-line display** with intelligent back light
- ▶ Easy **3-step programming**
- ▶ **Multi-lingual** software
- ▶ **Ultra compact footprint** allowing installation even in the narrowest locations (a width of 28 cm and a depth of 44 cm)
- ▶ Perfectly suited for under-sink installation thanks to its **unique cover design**
- ▶ **Salt level alarm** which visually informs the user when the salt level needs to be checked
- ▶ **Exceptionally low rinse water usage** per regeneration
- ▶ Covered by **strong warranties**
- ▶ **Exceptionally low salt usage** per regeneration thanks to proportional brining
- ▶ **Integrated handles** for easy manipulation

Have an IQsoft water softener installed today and grant you and your family all the benefits of soft water.



erie water treatment
a division of **Aquion, Inc.**

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TECHNICAL SPECIFICATIONS

Model	Eco
Operating pressure min/max (bar)	1,4 / 8,3
Operating temperature min/max (°C)	2 / 48
Electrical connection (V/Hz)	230 / 50 ⁽¹⁾
Max. power consumption (VA)	17
Hydraulic connection inlet/outlet	¾" BSP Male

⁽¹⁾ Supplied with 24V transformer

PERFORMANCES⁽²⁾

Model	Eco			
Resin	9	12	18	26
Nominal exchange capacity (m ³ x°f)	32	54	92	133
Nominal exchange capacity (m ³ x°d)	18	30	52	75
Salt usage per regeneration (kg) ⁽³⁾	1,1	1,5	2,3	3,3
Exchange capacity per kg salt (m ³ x°f)	28	36	41	41
Exchange capacity per kg salt (m ³ x°d)	16	20	23	23
Service flow rate @ 1 bar pressure drop (m ³ /hr)	2,4	2,2	2,1	1,8
Recommended maximum service flow (m ³ /hr) ⁽⁴⁾	0,9	1,2	1,8	2,6
Rinse water usage per regeneration (Ltr) ⁽³⁾	47	54	80	120

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

⁽³⁾ Maximum salt/water usage as brining is proportional (minimum of 60%)

⁽⁴⁾ Flow rate at which softening process is still executed adequately

DIMENSIONS & WEIGHTS

Model	Eco			
Resin	9	12	18	26
Width (mm)	280			
Height (mm)	497	575	728	982
Depth (mm)	438			
Depth, including bypass (mm)	540			
Height inlet/outlet (mm)	375	453	606	860
Height inlet/outlet, including bypass (mm)	381	459	612	866
Weight (kg)	15,5	20,0	26,5	36,0
Weight, including bypass (kg)	16,0	20,5	27,0	36,5
Maximum salt storage capacity (kg)	13	17	23	35