

## **/ BRINGING WATER TO LIFE**

Premium products for high performance, sustainable water treatment.

## **Monarch Water**About us

#### Evolution since 1964.

Ever since our first water softener sale in May 1964 we have strived to be the leaders in water technology. With a combined 270+ years of experience in the water softener/ treatment industry our knowledge and expertise is unrivalled. Our products are rated at the very top for quality, efficiency, reliability, and ease of use, with Monarch selected as the number one choice by installers in the UK. Our comprehensive product range means we offer a total 360° product portfolio to suit all requirements within the water treatment sector, in the UK, Europe and Worldwide.

#### Purveyors of Sustainable & Quality Water.

We have developed a core range of products to suit all our customer's varying and diversified needs, headlined by our High Efficiency range of WRAS-approved Electric and Dual Power water softeners that give you total peace of mind. Our extensive experience means our products have industry-leading quality and reliability, that's why we can offer a comprehensive 7-year parts and 2-year labour guarantee with all our domestic Ultimate softeners. Our class-leading range of softeners have some of the highest flow rates and lowest pressure drops available and are packed full

of the latest water softening technologies to give some of the most efficient and sustainable softener packages available today.

### Sustainability Ethos

The Monarch product portfolio has sustainability at its core, with all our products built with energy efficiency in mind. Our range of domestic and Foodservice water softeners offer complete peace of mind to any home, business or project, offering optimum efficiency to heating systems, boilers, appliances, and equipment. In fact, up to 24% energy cost savings can be made using limescale prevention products from Monarch. Installing a Monarch softener also means in excess of 50% reduced demand for cleaning products, further reducing plastic consumption and chemical products.

To help combat climate change, we have partnered with Ecologi to plant a tree for every invoice we raise (no matter how big or small). So thank you for helping save our planet.





## / MARK WEBSTER Global Brand Ambassador

Our global brand ambassador, Mark Webster, is a professional plumber, World Champion darts player and current Sky Sports commentator. During his illustrious darts career, Mark has garnered a plethora of accolades in the sport, including winning the World Championship in 2008 plus a whole host of other World and European titles. He is currently a commentator for the darts on Sky Sports, which has the second highest viewing figures in the UK after Premier League football. Mark has installed a multitude of Monarch products in the past and is a strong advocate for sustainable and efficient products and shares the same vision that is deeply rooted in our philosophy.

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Ultimate Electric and **Dual Power Softeners** 

Scale Prevention

Plumbsoft Softeners

GS4000, GS6000 & SOF3000

**Water Filters** 

Visit our website, monarchwater.co.uk

> Find a retailer Media Suite including videos

Softener product selector

Live chat

Water hardness checker

**Product Champions** 

Installer's Club



**Scaleout Inhibitor** 





Salt & Ancillaries



## MARKET-LEADING EFFICIENT PERFORMANCE



# IN-BUILT TECHNOLOGY

\*All our softeners cost less than £10 a year to run on electricity compared to £117 for a washing machine, £104 for a tumble dryer, £153 for a full-size dishwasher & £155 for a free-standing fridge freezer.

(source: which.co.uk, October 2022)

# **Ultimate Electric Water Softeners**HE Range







Mini Aqua HE for 1 - 3 people Midi HE for 1 - 5 people Master HE for 1 - 7 people Matrix HE for 2 - 18 people

#### The UK's best-selling softener range via the merchant channel.

- WRAS approved demonstrating quality and durability of the highest standard
- Leading 7 year parts and 2 year labour warranty - for complete peace of mind
- Opti-brining with HE resin only regenerates the resin (food grade) that has been used
- Includes Rapid-Fit bypass which reduces the components needed for installation by up to 80%
- Built in customer protect programme (CPP) that a) Detects leaks in plumbing systems b)
   Delays regenerations until 2am

- c) Stores data in the event of a power cut d) Initiates an additional Super Regen if ever required e) Learns and remembers water usage patterns to make substantial savings on salt and water use
- Digital display for easy control and programming
- Free flow valve technology flow rates up to 83 lpm
- Robust design for quick and easy installation
- Complete with full standard installation kit (upgrades available) and water hardness test kit

Model & Code	Dims H x W x D (mm)	Family Size	Daily Capacity (300 ppm)	Salt tablet use per regeneration (kg)	Max Flow Rate (Ipm)
Mini Aqua HE MAQ001HE	480 x 275 x 485	1 - 3	1,471	0.9 - 1.4	83
Midi HE MIDM002HE	555 x 275 x 485	1 - 5	2,280	1.0 - 1.7	78
Master HE MASM003HE	710 x 275 x 485	1 - 7	3,420	1.6 - 2.7	78
Matrix HE MATM004HE	1038 x 275 x 485	2 - 18	5,500	3.1 - 4.5	75

Water pressure 1.5 - 5 bar. Maximum operating temperature 49°C. 3/4" mbsp connections.

Depth shown in chart above includes allowance for standard Monarch hoses (included). If using Maxflow hoses please allow an extra 18mm to depth. If using Ultraflow hoses for 28mm applications, please allow an extra 25mm to depth. Family size is based on allowing 142 litres per person per day and water hardness of 300ppm. (Source: Energy Savings Trust)

## The Midi Evolution

### From then to now





## 1975 Midi

- Only available in Norfolk & Suffolk as Monarch was a localised company
- 12 months parts and labour warranty
- Suitable for 1 4 people
- Maximum flow rates 42 lpm
- Supplied with Opella plastic bypass set 660mm H x 230mm W x 495mm D
- 6-day wheel set to regen according to demand
- Used Granular salt

Save £££'s per year on hard water costs. Your appliances will last longer!

**£600** 

Save up to 24% on energy bills! And spend significantly less on soaps, detergents & cleaning products!

**24%** 

# CURRENT MIDI HE

## Current Midi HE

- Internationally successful. The No.1 choice for installers in the UK and the UK's No.1 softener in its class
- 7 year parts and 2 year labour warranty for complete peace of mind
- Suitable for 1 5 people
- Maximum flow rates of 78 lpm
- Supplied with unique Rapid-Fit bypass reducing installation components by up to 80%
- Compact at only 555mm H x 275mm W x 485mm D
- Digital display with easy push button set up
- Uses Tablet softener salt
- 2,280 litres capacity per regen at 300ppm

WRAS approval
Opti-brining® with HE resin:
46% greater capacity
24% less water use
56% salt savings over conventional softeners

Customer Protect Programme that:

- a) Detects leaks in plumbing systems
- b) Delays regenerations until 2am
- c) Stores data in the event of a power cut
- d) Initiates an additional Super Regen if ever required
- e) Learns and remembers water usage patterns to make substantial savings on salt and water use



## **Ultimate Dual Power Range**

Ultra & Premio HE







Ultra HE for 1 - 10 people Premio HE for 2 - 20 people

High Efficiency Twin Tank Duplex Series
Dual Power Softener with meter control.



- WRAS approved demonstrating quality and durability of the highest standard
- Leading 7 year parts and 2 year labour warranty - for complete peace of mind
- Can be powered by a single 9V long-life lithium battery (6LR61) or via a plug-in transformer
- Opti-brining with HE resin only regenerates the resin (food grade) that has been used
- Sof'n'polish system double the contact time for ultra soft water
- Includes Rapid-Fit bypass which reduces the components needed for installation by up to 80%
- Built in customer protect programme (CPP) that a) Detects leaks in plumbing

systems b) Delays regenerations until 2am c) Stores data in the event of a power cut d) Initiates an additional Super Regen if ever required e) Learns and remembers water usage patterns to make substantial savings on salt and water use

- Free flow valve technology flow rates up to 65 lpm
- Robust design for quick and easy installation
- Digital display for easy control and programming
- Complete with Maxflow hoses and full installation kit and water hardness test kit

Model & Code	Dims H x W x D (mm)	Family Size	Daily Capacity (300 ppm)	Salt Tablet/Block use per regeneration (kg)	Max Flow Rate (Ipm)
UltraHE PSU027HE	557 x 269 x 489	1 - 10	1,520	0.84 - 1.2	65
PremioHE PSP022HE	788 x 269 x 489	2 - 20	3,040	1.68 - 2.4 (tablet only)	61

Water pressure 1.5 - 5 bar. Maximum operating temperature 49°C. 3/4" mbsp connections.

If using Ultraflow hoses for 28mm applications please allow an extra 10mm to width. Family size is based on allowing 142 litres per person per day and water hardness of 300ppm. (Source: Energy Savings Trust)

# **QUALITY & RELIABILITY**BATTERY OR ELECTRICALLY OPERATED





# ULTRA SOFT VVATER

# **Electric Softener**Plumbsoft Range





Smart Efficiency water softener with meter control.



- WRAS approved demonstrating quality and durability of the highest standard
- Slimline for easy siting and installation
- Only regenerates the resin that has been used
- Meter control for optimum performance
- 5 year parts and 2 year labour warranty
  - for complete peace of mind
- Includes Rapid-Fit bypass which reduces the components needed for installation by up to 80%
- Built in customer protect programme (CPP) that a) Detects leaks in plumbing

- systems b) Delays regenerations until 2am c) Stores data in the event of a power cut d) Initiates an additional Super Regen if ever required e) Learns and remembers water usage patterns to make substantial savings on salt and water use
- Simple 2 level programming with digital display - for quick set-up
- Complete with full standard installation kit (upgrades available) and water hardness test kit

Model & Code	Dims H x W x D (mm)	Family Size	Daily Capacity (300 ppm)	Salt tablet use per regeneration (kg)	Max Flow Rate (Ipm)
Plumbsoft SE-11	624 x 225 x 475	1 - 5	1,900	1.5	78
Plumbsoft SE-14	802 x 225 x 475	1 - 8	2,850	2.25	78
Plumbsoft SE-23	1088 x 225 x 475	1 - 12	4,180	3	75
Plumbsoft SE-30	1309 x 225 x 493	1 - 16	5,700	4.5	70

Water pressure 1.5 - 5 bar. Maximum operating temperature 49°C. 3/4" mbsp connections.

All models Depth includes for standard hoses with exception SE-30 which is based on Maxflows being used. Family size is based on allowing 142 litres per person per day and water hardness of 300ppm. (Source: Energy Savings Trust)

# **OPTIMUM PERFORMANCE**SLIMLINE INSTALLATION

# VALUE FOR MONEY



# **PROFESSIONAL PERFORMANCE**SUPERIOR RESULTS



# INTELLIGENT CONTROL

### Electric Softeners

GS4000 HE, GS6000 HE & SOF3000 HE







High Efficiency, high capacity water softeners suitable for up to 19 people.

- Leading 7 year parts and 2 year labour warranty - for complete peace of mind
- Opti-brining with HE resin only regenerates the resin (food grade) that has been used
- Includes Rapid-Fit bypass which reduces the components needed for installation by up to 80%
- Intelligent microprocessor that controls, monitors and remembers your water use
- High flow rates (up to 78 lpm) and low pressure drops
- Proven long life and accurate metering system
- Built in customer protect programme (CPP) that a) Detects leaks in plumbing systems b) Delays

- regenerations until 2am c) Stores data in the event of a power cut d) Initiates an additional Super Regen if ever required e) Learns and remembers water usage patterns to make substantial savings on salt and water use
- SOF3000 space-saving separate salt tank that can be placed up to 5 metres from the softener
- SOF3000 Digital display for easy control and programming
- SOF3000 Larger 75L salt tank available upon request
- Complete with full standard installation kit (upgrades available) and water hardness test kit

Model & Code	Dims H x W x D (mm)	Family Size	Daily Capacity (300 ppm)	Salt tablet use per regeneration (kg)	Max Flow Rate (Ipm)
GS4000 HE	870 x 350 x 565	1 - 13	4,595	2.6 - 3.7	75
GS6000 HE	1100 x 350 x 565	1 - 19	6,430	3.7 - 5.3	75
S0F3000 HE	597 x 270 x 270	1 - 10	3,000	1.4 - 2.3	78
SOF3000 Salt Tank	440 x 320 x 320				

Water pressure 1.5 - 5 bar. Maximum operating temperature 49°C. 3/4" mbsp connections.

Depth shown in chart above includes allowance for standard Monarch hoses (included). If using Maxflow hoses please allow an extra 18mm to depth. If using Ultraflow hoses for 28mm applications, please allow an extra 25mm to depth. Family size is based on allowing 142 litres per person per day and water hardness of 300ppm. (Source: Energy Savings Trust)

## No.1 choice for Salt

Tablet, Granular & Block

### Sustainable salt production with the Ultimate purity.

- All salt is manufactured to BS: EN973
   Class A ensuring the highest food grade quality
- No anti-caking agents
- Easy-carry 10kg tablet bags available
- Heavy-duty, durable, water resistant bags
- All softeners in this guide use tablet salt apart from the Ultra HE (tablet or block)

## Ancillaries

Available online

Full list of ancillaries are available on monarchwater.co.uk/ancillaries





# **SUSTAINABLE PRODUCTION**FOOD GRADE QUALITY



# ULTIMATE PURITY

# / Scale Prevention Scaleout Advance



Combining whole-house scale prevention with premium filtered drinking water at every tap.



- Enhanced safety with Anti-microbial filter housing
- Leading 5 year parts and 2 year labour warranty - for complete peace of mind
- 24/7 whole-house limescale protection for your kitchens, bathrooms and plumbing system
- Clean, fresh and healthy filtered drinking water at every tap. Every tap is free from chlorine, bad tastes, odours, pesticides, herbicides and organic chemicals
- Reduces hot water bills
- Easy to install no drain, power points are required

- Easy change cartridges that only require changing once a year
- Increases water flow rates by removing existing scale
- Water clarity even when preventing scale
- Suitable for 15, 22 and 28mm supplies
- Complete with full installation kit

Model & Code	Dims H x W x D (mm)	Max Flow Rate (Ipm)	Max Water Pressure (bar)	Temperature Range (°C)	Connections
SA-15	355 x 320 x 182	30	1 - 5	4 - 45	3/4" mbsp
SA-22	355 x 360 x 182	45	1 - 5	4 - 45	3/4" mbsp
SA-28	355 x 380 x 182	60	1-5	4 - 45	1" mbsp
SA-LC	620 x 360 x 182	75	1 - 5	4 - 45	1" mbsp

All dimension widths include fittings and hose connections.

## WHOLE-HOUSE PROTECTION

**EXCEPTIONAL WATER CLARITY** 





# ANTI-MICROBIAL FILTER HOUSING

# **EASY INSTALLATION**UNIQUE CATALYTIC CORE





QUALITY STAINLESS STEFI

## Scale Prevention Scaleout Inhibitor







A superior conditioning performance thanks to a unique, patented, food-grade catalytic core treatment method. Protecting water outlets and household appliances such as boilers, showers, hot water tanks, washing machines, dishwashers and kettles.

- WRAS approved demonstrating quality and durability of the highest standard
- Leading 10 year parts warranty for complete peace of mind
- Patented world leading technology since 1973 - utilising a unique catalytic core within a quality stainless steel body
- No maintenance or servicing is required during service life and no earth bonding is required
- Self cleaning action to keep the media core working at optimum efficiency
- Designed and made in Great Britain
- Straight forward installation, can be connected to any type of pipe copper, pvc, galvanized, etc.

Model & Code	Dims H x Ø (mm)	Optimum Flow Range (Ipm)	Max Pressure (bar)*	Temperature Range (°C)	Connections
SI-15	180 x 44	4 - 21	16	2 - 80	1/2" fbsp
SI-22	180 x 44	18 - 41	16	2 - 80	3/4" fbsp
SI-28	180 x 49.5	34 - 62	16	2 - 80	1" fbsp

<sup>\*</sup> We recommend a PLV for all water pressures over 5 bar.

## / Water Filter MA12CH

### A compact water filter system with easy change cartridges.

- Impurities significantly reduced;
   Chlorine, bad tastes, odours, organic chemicals, herbicides, pesticides
- Incorporates scale inhibiting media to help reduce kettle scale
- Suitable for individual appliances including plumbed in fridges and coffee machines
- Auto shut-off head No need to turn water off when changing the cartridge
- Complete with Monarch tap and full installation kit

Model & Code	Dims H x W x D (mm)	Capacity (Litres @ 180ppm)	Water Pressure (bar)	Connection	Max Flow Rate (Ipm)
MA12CH	295 x 70 x 70	6,000	2 - 5.5	3/8" speedfit	5

Other variants available - details on request





## We're here to help

Opening Hours: Monday-Friday 08:30-17:00 +44 (0)1986 784759

Live chat via monarchwater.co.uk



### **MONARCH WATER**

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