## / ULTIMATE ELECTRIC RANGE

Mini Aqua HE / Midi HE / Master HE / Matrix HE

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

The highest flow rates of any softener available - up to 83 litres per minute



**MARKET-LEADING** 

### **/** ALL MONARCH **ULTIMATE<sup>™</sup> SOFTENERS**



SAVE UP TO £600 **ON HARD WATER COSTS AYEAR** 



ENERGY BILLS CAN BE REDUCED BY **UP TO ALMOST A QUARTER** by removing scale from systems in hard water areas

> Rapid-Fit Bypass as standard reducing the components needed for installation by up to 80%





**EFFICIENT** 

PERFORMANCE

\*Compared to previous models

### / ULTIMATE<sup>TT</sup> DUAL POWER RANGE

#### Ultra HE / Premio HE

Powered by a single 9V long-life lithium battery (6LR61) or via a plug-in transformer

> Reversible connections for easier installation

Increased flow rates up to 65 litres per minute

### SOF'N'POLISH<sup>™</sup> SYSTEM

DOUBLE THE CONTACT TIME FOR **ULTRA-SOFT WATER** 

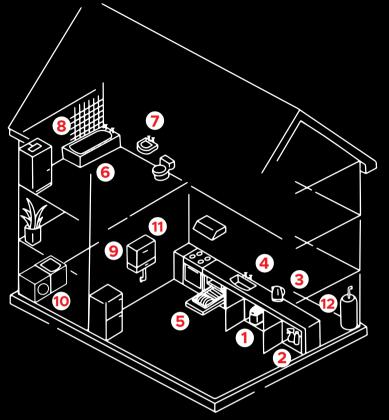
# BATTERY OR ELECTRICALLY **OPERATED**





## **/** BENEFITS OF SOFT WATER

FOR YOU, YOUR FAMILY AND YOUR HOME



- 1 Easily fitting in a kitchen cupboard, a Monarch softener removes existing limescale and prevents new scale forming, keeping plumbing systems and appliances protected.
- 2 Save up to £600 a year on hard water costs by spending significantly less on energy costs (up to 24%), cleaning products, detergents, shampoos and soaps.
- 3 In just a few weeks, the scale will be gone from your kettle.
- 4 Keep your taps and sinks looking showroom new.
- **5** Dishwasher protection and cleaner looking dishes.
- 6 Hospital studies point to soft water alleviating skin conditions such as eczema.
- **7** Better shaving experiences.
- 8 Keeps your tiles, grout and shower screens free of limescale.
- 9 Increased life expectancy by using soft water for your boiler, hot water tank and all water using appliances.
- **10** Laundry will feel softer, fresher and cleaner.
- 11 Scale-free boiler with reduced energy bills as there is no scale to heat first.
- 12 Scale-free hot water cylinder with reduced energy bills as there is no scale to heat first.

### **/**SPECIFICATION

Monarch softeners are suitable for all types of 15, 22 and 28mm plumbing systems.

All models are supplied with the unique Rapid-Fit bypass (reducing components needed to install the softener by 80%), a full standard installation kit, flexible hoses and complimentary water hardness test kit.

#### / Ultimate<sup>™</sup> Electric Model Specification

Model	People	Daily Capacity (litres @ 300ppm)	Dims H x W x D (mm)	Tablet Salt use per regen (kg)	Max flow rates (lpm)
Mini Aqua HE	1 - 3	1,471	480 x 270 x 485	0.71 - 1.4	83
Midi HE	1 - 5	2,280	555 x 270 x 485	0.87 - 1.7	78
Master HE	1 - 7	3,420	710 x 270 x 485	1.38 - 2.7	78
Matrix HE	2 - 18	5,700	1038 x 270 x 503	2.30 - 4.5	70

Pressure (bar) 1.5 - 5. Operating temperature 2 - 49°C. 3/4" mbsp connections. Depth shown in chart above includes allowance for standard Monarch hoses (excluding Matrix HE which includes Maxflow hoses as standard, shown in depth above). If using Maxflow hoses please allow an extra 18mm to depth. If using Ultraflow hoses (not applicable to the Mini Aqua HE) 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)

#### / Ultimate<sup>™</sup> Dual Power Model Specification

Model	People	Daily Capacity (litres @ 300ppm)	Dims H x W x D (mm)	Tablet/Block Salt use per regen (kg)	Max flow rates (Ipm)
Ultra HE	1 - 10	1,520	557 x 269 x 489	0.61 - 1.2	65
Premio HE	2 - 20	3,040	788 x 269 x 489	1.22 - 2.4 (Tablet only)	61

Pressure (bar) 1.5 - 5. Operating temperature 2 - 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)

#### We're here to help

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



### **MONARCH WATER**

Monarch Water Ltd., Fair Green, Diss, Norfolk, IP22 4DG info@monarchwater.co.uk monarchwater.co.uk



As part of ongoing research and development, we reserve the right to alter design or specifications without prior notice

### **MONARCH WATER**

# **ULTIMATE WATER** SOFTENERS

/ MINI AQUA HE / MIDI HE / MASTER HE / MATRIX HE ULTRA HE / PREMIO HE

