

Ultimate range

High-efficiency water softener range suitable for all types of homes. If you need help choosing the right model, please call our expert team on 01986 784759.



Model	Dims H x W x D (mm)	People	Daily capacity (litres @ 300 ppm)	Salt tablet use per regen (kg)	Max flow rate (lpm)	Water pressure (bar)	Operating temp (°C)
Mini Aqua HE	480 x 270 x 485	1 - 4	1,467	0.98 - 1.4	83	1.5 - 5	2 - 49
Midi HE	555 x 270 x 485	1 - 6	2,280	1.19 - 1.7	78	1.5 - 5	2 - 49
Master HE	710 x 270 x 485	1 - 10	3,420	1.89 - 2.7	78	1.5 - 5	2 - 49
Matrix HE	1038 x 275 x 503	2 - 16	5,700	3.15 - 4.5	70	1.5 - 5	2 - 49

Depth shown in chart 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)

3/4" mbsp connections. Electrical supply – 220v 3 pin plug with plug-in transformer

*Register within 90 days of installation to activate the 2-year labour/breakdown warranty. 7-year parts warranty is subject to an annual service by Monarch Water.



Key features

- WRAS approved - demonstrating quality and durability of the highest standard
- 7-year parts and 2-year labour/breakdown warranty (subject to registration and servicing as recommended by Monarch Water)
- Opti-brining with HE resin - only regenerates the resin (food grade) that has been used
- Built in customer protect programme (CPP) that a) detects leaks in your plumbing system b) delays regeneration until 2am c) learns your water usage patterns to regenerate accordingly and make substantial savings on salt and water use d) automatically adjusts to BST and GMT time changes
- High flow rates with low pressure drops
- Free flow valve technology - flow rates up to 83 lpm
- Uses tablet salt only
- Complete with full standard installation kit and water hardness test kit
- Robust design for quick and easy installation
- Comes with Monarch Water's unique Rapid-fit bypass, reducing components needed for installation by up to 80%



Rapid-fit bypass



Tablet salt

