

A Monarch water softener

- ✓ **Removes existing scale...**
Your Monarch water softener will begin to descale your system from the moment it is installed.
- ✓ **Prevents new scale...**
Once your existing scale has been removed, new scale will not form. Baths, basins, taps, shower screens, crockery, cutlery and glasses will stay clean.
- ✓ **Protects your appliances...**
With no scale in your system, your washing machine, dishwasher and shower will work as never before.
- ✓ **Saves you money...**
The cost of washing powders, soaps, shampoos, cleaning agents and detergents will be reduced by up to 50% and with no scale to heat first in either your boiler or hot water cylinder, it truly proves that soft water saves you money.
- ✓ **Kinder to your skin...**
Soft water feels silkier. Many sufferers of dry skin notice a marked improvement with soft water. With lower amounts of soaps, washing powders etc, being required, gone are the major causes of irritation.
- ✓ **Bath time bliss...**
Continuous lather, no scum, no 'tide' lines, sounds good doesn't it? p.s. Less cleaning time too!

Your Monarch water softener is suitable for all types of plumbing systems. Both models are supplied with an installation kit and flexible hoses suitable for either 15 or 22mm applications. An upgrade is available for larger 28mm water supplies – code M28UGHE, full details of which are available from either Monarch or your supplier. In addition to the installation kit and flexible hoses, every Monarch softener includes a complimentary water test kit.

Choosing your model

If you do not know the water hardness of your area, or indeed require any other assistance, please call us on **01986 784759**.

Installation requirements (all models)

Water pressure: 1.5-5 bar Operating temperature: 2-49°C
Electrical supply: 3-pin socket Waste: Drain/overflow facility

Model selection guide

Water hardness	People/Family size		
	200-300 ppm	310-400 ppm	410-500 ppm
Matrix HE	2-18	2-13	2-10
SOF3000 HE	1-10	1-7	1-5

200-300 ppm is medium to hard water, 310-400 ppm is hard water, 410-500 ppm is very hard water. People/Family size is based on allowing 142 litres per person per day. Source: Energy Savings Trust

Model	Litres of solvent free resin	Salt use per regen (kg)	Max flow rates lpm	Dimensions (mm) H x W x D
Matrix HE	30	3.1 - 4.5	75	1038 x 270 x 503*
SOF3000 HE	16	1.4 - 2.3	78	597 x 270 x 270# (main unit) 440 x 320 x 320 (salt tank)

*including Maxflow hoses. If using Ultraflow hoses for 28mm applications, please allow an extra 10mm to depth.
#if using Maxflow hoses allow extra 25mm to depth. If using Ultraflow hoses for 28mm applications please allow an extra 35mm to depth.

Helping you

If our high capacity water softeners are not to your requirements, i.e., size or if you have an unusual water system (two cylinders, large water main etc) please call us. We manufacture many different models in addition to this range and are confident that we can help you.

Supplied by:

01986 784759
sales@monarchwater.co.uk
www.monarchwater.co.uk



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



MONARCH WATER

PRODUCT GUIDE
Please take one

HIGH CAPACITY ELECTRIC WATER SOFTENERS



'Never Knowingly Betterd'

Proven performance, reliability and efficiency

Monarch has been successfully making water softeners for over 50 years.

From the ultra reliable control valves, to the high capacity resin vessels and the easily viewed control panel with back lit display, every Monarch softener has been built without compromise.

Peace of mind

European regulations state that a minimum 2 year guarantee should be provided.

At Monarch we go further

With the proven reliability of our water softeners, we give an additional 5 years guarantee totally free of charge! Giving you 7 years* of total peace of mind.

*7 year parts with 2 year labour. Additional warranty packages are available.



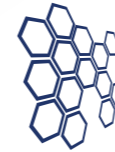
Soft water - for the perfect shave!



MATRIX HE



Key features



5500 litre capacity per regen at 300 ppm



Suitable for up to 18 people*



24/7 protection with Self Protect Programme

Plus all of this...

- Opti-brining[®] with HE (High Efficiency) resin is standard on all Monarch HE softeners. A winning combination giving up to: 46% greater capacity, 24% less water use and 56% salt saving over conventional softeners
- Freeflow valve technology
- Unique SUPER REGEN - only 19 mins
- Highest flow rates of any domestic softeners (lowest pressure drop too!)
- UKCA and CE approvals

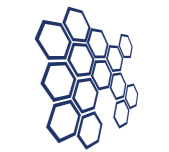
SOF3000 HE



Key features



Space-saving separate salt tank with up to 5 metres distance between units



3000 litre capacity per regen at 300 ppm



Suitable for up to 10 people*

Larger 75L salt tank available on request



24/7 protection with Self Protect Programme

- Safe low voltage electronics via plug-in transformer
- Compact and easy to install
- Easy view control panel
- Automatically adjusts to BST and GMT time changes

*based on water hardness of 300 ppm and 142 litres per person per day

