

Your Local Supplier



OPTIONAL PEACE OF MIND GUARANTEE



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"Manufactured from WRAS approved materials"

www.homewater.co.uk

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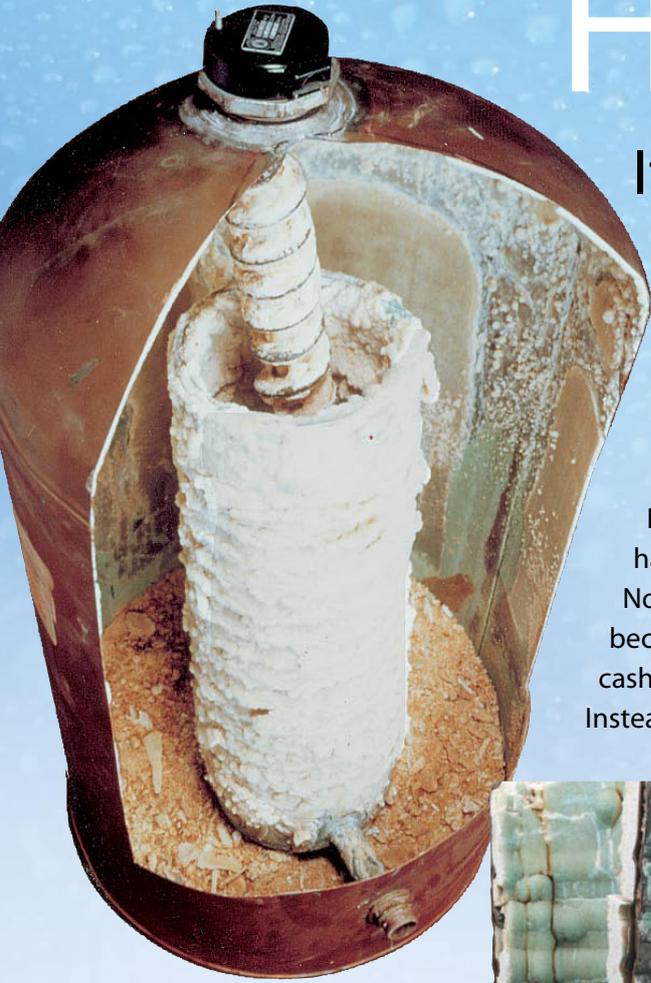
www.homewater.co.uk

HomeWater

Softeners and Water Filters
“For that little bit of luxury”

How Soft Water

If your home is in a hard water area



Limescale build-up in your hot water system and pipes

Just visit your nearest **HomeWater** stockist and you will soon be enjoying that little bit of luxury – a wonderful world where life is very different.

A place with none of the hard water problems you've had to put up with until now. No scale, no scum, no unsightly stains and no hard time for your skin.

Nor will you have such a strain on your pocket, because hard water is actually costing you hard cash.

Instead, you'll enjoy the luxury of silky soft water and save money at the same time.

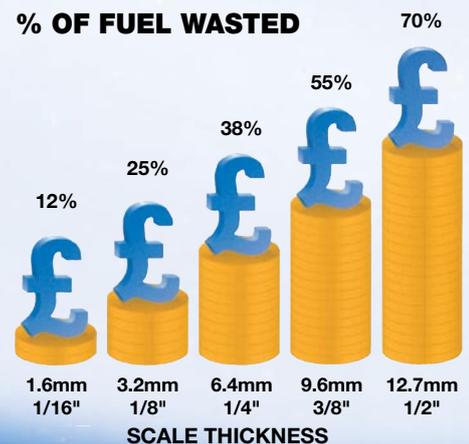


Showers are reduced to a trickle



The Cost of Scale – Official Government Figures

Scale is a good insulator and your hot water system will have to work harder to heat up the water. This consumes more electricity, takes more time and eventually appliances and pipework have to be replaced. This is both inconvenient and very costly. Just 3.2mm (1/8") of scale will increase fuel bills by a staggering 25%. Installing a **HomeWater** Softener makes good sense as it will pay for itself sooner than you think and you can enjoy the benefits of softened water without worrying about limescale ever again. It will also remove all the household's existing scale.



Water can save you hard water

, it doesn't have to be a case of hard luck.

You'll also feel happy with the quality of a **HomeWater** softener. We are one of the UK's leading water softener companies. All our softeners are made here in the UK and as we only use **WRAS** approved materials this ensures the best possible water quality.



-  Soft to moderately soft:
0 – 100 mg/l of calcium carbonate
-  Slightly hard to moderately hard:
100 - 200 mg/l of calcium carbonate
-  Hard to very hard:
above 200 mg/l of calcium carbonate



Scum leaves china, cutlery and glasses stained and greasy

Evaporation marks stain taps, sinks and work tops



Unightly scale on baths, basins and sanitary ware

Over 60% of UK households experience the effects of hard water in the form of limescale, unsightly scum and evaporation staining. If your water is hardness-rated over 150ppm it's well worth investing in a water softener.

HomeWater "Free In Home Commissioning"

Once your softener is installed you can just phone **HomeWater** and we will send a fully trained engineer to check everything and commission your new water softener, completely free of charge. Just Call **0800 013 3636**



Scale Inhibitor

HomeWater Magnetic Inhibitor – Fit & Forget

Applications

- Central heating systems
- Immersion heaters
- Thermal store boilers
- Water heaters
- Washing machines
- Dishwashers
- Showers
- Hot water cylinders
- Combination boilers



UK DESIGN



UK MANUFACTURED



Benefits

- Lifetime guarantee
- No maintenance
- Environmentally friendly
- No chemicals
- One model to suit 15mm and can be adapted to fit 22mm pipework
- Whole house protection
- Durable design
- Easy and quick installation
- Manufactured in the UK

HomeWater Drinking Water Filter

It's Great tasting and it's not only for Drinking!



The **HomeWater** Drinking Water Filter can be used for all your food and drink preparation too.

- No more heavy bottles of water to carry home
- A fresher supply of water
- You save money
- Crystal clear water and sparkling clarity
- Reduces kettle and coffee percolator scale
- Removes Chlorine
- No nasty odours



Enjoy bottle quality water for just a few pence per litre. So easy and convenient!



Specifications – HomeWater Filter

Maximum Flow:	1.75 l/ min
Maximum Pressure:	125 psi/8 bar
Minimum Pressure:	10 psi/0.7 bar
Maximum Temp:	Cold Water Use
Service Life of Cartridge:	6 Months

Installation is so simple and easy.

The **HomeWater** drinking water filter is easy to fit. It is supplied with everything you need to fit except the tools and it takes only a few minutes – You may not even have to turn the water off!

HomeWater Drinking Water Filter

- Easy to fit with the replacement cartridge
- Simply change by hand
- Virtually no tools needed

We will even help you by reminding you when it is time to change your filter cartridge. Simply fill in the reminder form.



HomeWater

100

Reliability • Efficiency • Economy



The brilliant compact design that measures up to the whole family's needs



What sort of salt can be used?

Tablet salt that has been specially formulated for softeners should always be used. Available in 10kg and 25kg bags, it is easy enough to buy, being available in most DIY stores.

Wake-up to the benefits of a **HomeWater** water softener

SMALL IN SIZE, BIG ON TECHNOLOGY

Designed and made in Britain, the remarkable **HomeWater 100** is just 485mm high, tucking easily under a standard kitchen work top. It needs only simple plumbing to install and a normal 13A socket to power the timer unit. From then on it delivers constant soft water with minimal maintenance year after year after year!

AN END TO SCALE THE EFFICIENT WAY

The purpose-designed **HomeWater 100** uses its own specially manufactured valves and cylinder to work better and last longer. Very soon you'll be saying good-bye to scale and scum forever – just think about your water heating bills!

THE SECRET OF OUR RESIN

The **HomeWater 100** uses microfine resin beads in its high-capacity softening cylinder. It means a more efficient process – delivering more than enough softened water for a family of four with just one 30-minute regeneration cycle per night.

DIMENSIONS

HEIGHT – 485mm (19.5")

DEPTH – 440mm (17.5")

WIDTH – 250mm (9.5")

DESIGN FEATURES

- Microfine resin beads for more efficient softening.
- 30-minute automatic regeneration at night.
- High quality British design and manufacture.
- Extremely simple timer control – no complex programming.
- Uses tablet salt; easy to handle and highly economical.



NO NEED TO WORRY ABOUT SIGHTS LIKE THIS



30-MINUTE REGENERATION

Unlike any other brand, the **HomeWater 100's** advanced design requires just one salt regeneration cycle in 24 hours – during the night is ideal – and it takes just 30 minutes.

HomeWater

300



What sort of salt can be used?

Tablet salt that has been specially formulated for softeners should always be used. Available in 10kg and 25kg bags, it is easy enough to buy, being available in most DIY stores.

OPERATING CONDITIONS

Maximum operating water pressure:	8 bar (116 PSI)
Minimum operating water pressure:	1 bar (14 PSI) (with water flowing)
Maximum operating water temperature:	20°C
Minimum operating water temperature:	protect from freezing

OPERATING DATA

Salt used per regeneration:	350g
Maximum flow:	50 lpm
Minimum flow:	<3 l/hour
Regeneration water volume:	26 litres
Maximum flow rate to drain:	1.5 l/min
Regeneration time:	17 minutes approx.
Salt storage:	approximately 15kg of tablet salt
Operation:	Meter

DIMENSIONS

HEIGHT – 485mm (19.5") DEPTH – 440mm (17.5") WIDTH – 250mm (9.5")

Control System

HomeWater 300's metering system is the brain of the softener. It measures accurately from the highest to the very lowest flows through the softener - it even measures the flow from a dripping tap. The metering system's efficiency is further improved by operating only with softened water and thus it can never malfunction because of hard water scale.

Each meter is factory set to provide the correct volume of softened water relative to the hardness in your area: no on site adjustment is necessary. It's sealed, maintenance-free and works impressively quietly. No electronics, no electricity, no problems.



Why HomeWater 300 is above the rest

Its advanced design and unique features make the HomeWater 300 one of the smallest, most effective, most reliable and best designed water softeners in the world.

Unique Twin Cylinder Design

While the HomeWater 300 uses ultra-fine resin beads to speed up the regeneration cycle, its dual cylinder design cuts wastage and maintenance costs.

Beads in one cylinder can self regenerate using soft water from the other, keeping valves free of lime scale damage, while the online cylinder keeps up the continuous household supply.

Advanced Automatic Metering

It doesn't matter how much your water consumption varies, your HomeWater 300 unit won't need adjusting - even if you go on holiday. That's because the water flow is accurately measured automatically, so only the right amount of salt is used at any time.

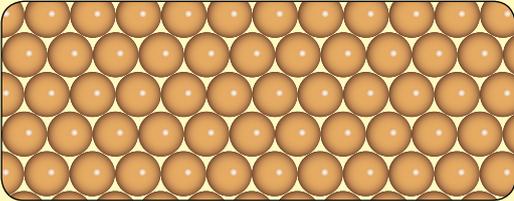
Before





The Secret of our Resin
 Every softener uses an exchange resin. Efficiency and life are improved by using the right resin. All the HomeWater softener range use a unique ultra fine exchange resin which ensures maximum operational efficiency and high flow rates.

HomeWater
Microfine RESIN



After

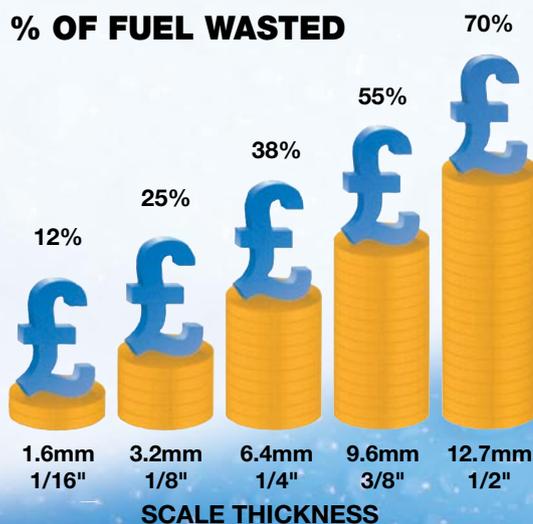




Just to remind you of the cost of scale. Official Government Figures

Scale is a good insulator and your hot water system will have to work harder to heat the water up. This consumes more electricity, takes more time and eventually appliances and pipework have to be replaced. This is both inconvenient and very costly.

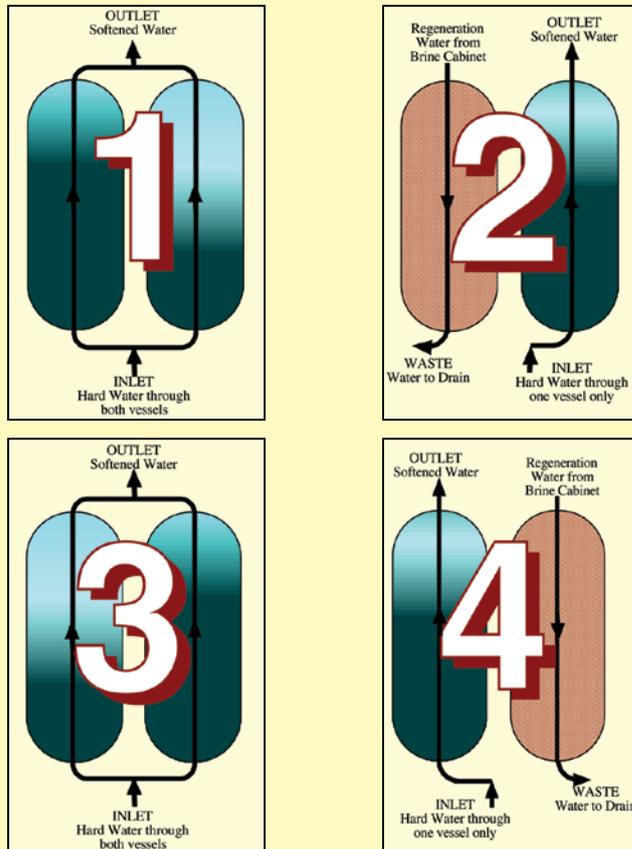
Just 3.2mm (1/8") of scale will increase fuel bills by a staggering 25%. So installing a HomeWater softener makes good sense as it will pay for itself sooner than you think and you can enjoy the benefits of softened water without worrying about limescale ever again. It will revitalise your whole house heating system.



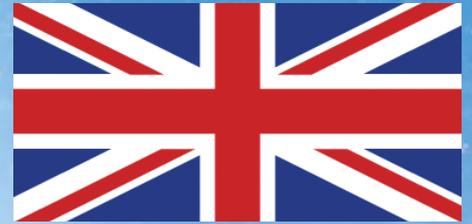
The Regeneration Cycle

HomeWater Regeneration Cycle

This simple cut-away diagram shows how the HomeWater non-electric twin cylinder design works to give you a continuous supply of softened water. This unique British design provides maximum performance with minimum wastage.



BRITISH DESIGN



Low Water Usage

A positive displacement meter accurately measures the volume of water used to regenerate the softener. Only 26 litres are used - every time, all the time, no inaccurate paddle meters.

Reliability

Reliability is enhanced by using the softened water produced by the softener to power the control system so it doesn't get clogged by the hard water.

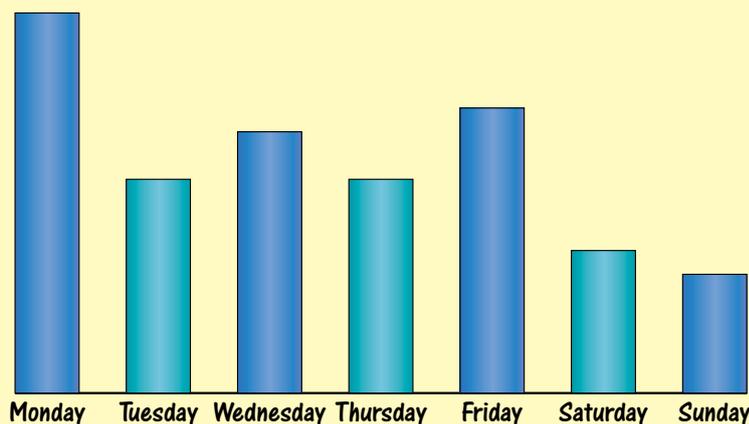
Twin Cylinders

Water flows through both cylinders, enabling high flow rates.

HomeWater Non-electric Salt Efficiency

Your water consumption changes every day.

All the HomeWater range can handle these changes, using only enough salt to soften the water you use.



The salt is not used to soften the water, but is used to release the hardness minerals from the resin. This process is called regeneration.

With the HomeWater non electric operation, salt is the only consumable product. Even here the HomeWater 300 is more efficient and cheaper to run than other softeners. This is because the HomeWater 300 unique control system uses the exact amount of salt necessary to regenerate the resin and does not rely on a pre-programmed estimate of water usage.

Small & Simple

We have even made adding salt simplicity itself... it takes a matter of seconds. The picture shows how the clever lid design lets the new salt tip in without any extra height being required. The amazing **HomeWater** softener fits comfortably under a standard sink unit. Alternatively the **HomeWater** can be installed outside with one of our insulated outside cabinets.



- 1 A minimum of clearance is needed above unit for removal of lid.
- 2 Lid tilts upwards or slides forwards to access compartment.



- 3 No additional space needed when loading salt.
- 4 Salt easily loaded onto inner platform.



HEIGHT: 485mm
DEPTH: 440mm
WIDTH: 250mm

Installation

If you can install a washing machine you can install a **HomeWater** Softener. Full installation instructions are supplied with your new softener.

We recommend you use one of our fully trained commissioning engineers to check out your installation to ensure that you get the best possible service from your softener. Installation kits are available from your local Dealer for use by plumbers and DIY enthusiasts.

National Service Network

We are confident of the reliability of the **HomeWater** softener, but should you be unfortunate enough to need a service call we have an established national network of service engineers who will be ready and willing to help.

This means that you can confidently enjoy the wonderful benefits of **HomeWater** softened water.

The Secret of Our Success

As we have been established for over 25 years, our products have been through many changes and improvements so that today we can offer you the unique **HomeWater** Softener. The **HomeWater** is the latest, most efficient and reliable British designed and manufactured water softener available today. We have carefully designed it to be simple to operate and easy to load salt. We are sure you will be delighted, and that you will enjoy the savings, benefits and luxury of **HomeWater** Softened Water.

Our Service is Second-To-None

HomeWater softeners are so well made that they require very little servicing and this is included in the optional 10 year peace of mind guarantee. All service visits are carried out by our own trained technical service personnel.



A typical installation

BRITISH



MANUFACTURE

HomeWater 500

High Capacity Softener



THE HIGH CAPACITY SOFTENER RANGE

These units are designed for the larger property. The **HomeWater 500** range can cope with the variable demand and the conditions often experienced with high water usage. This is achieved without compromising efficiency.



Larger Homes



Guest Houses



Pubs and Inns

Units for up to 20 people

The same benefits with a higher capacity.

Applications:

- Larger Homes
- Higher Water Usage
- Sports Clubs
- Public Houses and Inns
- Restaurants
- Guest Houses
- Small Nursing Homes

Free Commissioning

Once your softener is installed you can just phone **HomeWater** and we will send a fully trained engineer to check everything and commission your new water softener, completely free of charge.

Just Call **0800 013 3636**

CONNECTIONS

Inlet:	3/4" or 1" bsp male parallel
Outlet:	3/4" or 1" bsp male parallel
Overflow:	1/2" hose connector
Drain:	1/2" hose connector

OPERATING CONDITIONS

Maximum operating water pressure:	8 bar (116 PSI)
Minimum operating water pressure:	1 bar (14 PSI) (with water flowing)
Maximum operating water temperature:	20°C
Minimum operating water temperature:	protect from freezing

OPERATING DATA

Salt used per regeneration:	Adjustable from 600g, 900g and 1300g
Maximum flow:	80 lpm
Minimum flow:	<10 l/hour
Regeneration water volume:	35 litres
Maximum flow rate to drain:	3.5 lpm
Regeneration time:	12 minutes approx.
Salt storage:	Minimum 25kg bag of tablet salt
Maximum daily water usage:	up to 4000 litres

OVERALL DIMENSIONS

Softener:	height: 500mm, depth: 440mm, width: 250mm
Salt Cabinet:	height: 390mm, depth: 440mm, width: 250mm

What sort of salt can be used?

Tablet salt that has been specially formulated for softeners should always be used. Available in 10kg and 25kg bags, it is easy enough to buy, being available in most DIY stores.



Installing your softener is simplicity itself

There is nothing costly or complicated about installing your new **HomeWater** water softener.

The **HomeWater** range is designed and manufactured in the UK, so they're made specifically to suit typical British house layouts and pipe systems.

We know all the small spaces that are often left unused, and our ultra compact **HomeWater** range of softeners will fit neatly into almost any location, including outside in our weather proof cabinet.

A good plumber will soon have your water softener connected up and ready for you to start enjoying all the benefits.

Or if you're handy about the home, you can always do it yourself!

That is how straightforward it is!

DIY? WHY NOT, IT'S EASY

If you're a competent DIY enthusiast, this is one of those jobs you can happily tackle. It's no more complicated than plumbing in a washing machine. There's a full instruction manual that will guide you every step of the way. Your local supplier will be able to supply you with all the necessary fittings. Simply follow the clear instructions and your installation will comply with all the relevant regulations. Don't forget, once installed a **HomeWater** engineer will come and commission your softener for you on request free of charge.

SERVICE SIMPLY THE BEST

HomeWater water softeners are so well made that they require very little servicing, this is included in the optional 10 year peace of mind guarantee. All service visits are timed appointments and are carried out by our own trained technical service personnel.

WHERE TO SITE YOUR SOFTENER

Ideally, your softener should be as close as possible to the incoming cold water supply. This is usually in the kitchen or utility room – but can be in a downstairs cloakroom, under the stairs or in the garage. The softener can be sited in any of these places, as well as outside with suitable frost protection, or even in the loft space.

FREE IN-HOME COMMISSIONING

Once your softener is installed contact **HomeWater** and we will send an engineer to check everything and commission your water softener, completely free of charge.

Just Call 0800 013 3636

TYPICAL INSTALLATION



TESTED TO THE LIMIT

The most important logos to look for before you buy a water softener:



"Manufactured from WRAS approved materials"

PEACE OF MIND, GUARANTEED

OPTIONAL PEACE OF MIND GUARANTEE



OPTIONAL PEACE OF MIND GUARANTEE



HomeWater's After Sales Service

Our reputation for After Sales Service is second to none. Indeed our commitment to providing the very best in after sales service is one of the most important single factors behind our success.

Free Commissioning

This starts with our Free Commissioning service. Telephone us on **0800 013 3636** once your **HomeWater** softener has been installed and request our FREE in-home

commissioning check. We'll make sure that it has been installed correctly and that you have a clear understanding of how to use your new softener and all for no charge.

Dedicated service engineers

All our engineers are fully trained and provide a fast and reliable call out service.

Extended parts and labour guarantee

All **HomeWater** softeners are automatically covered from the date of purchase by a full one year guarantee against manufacturing defects.

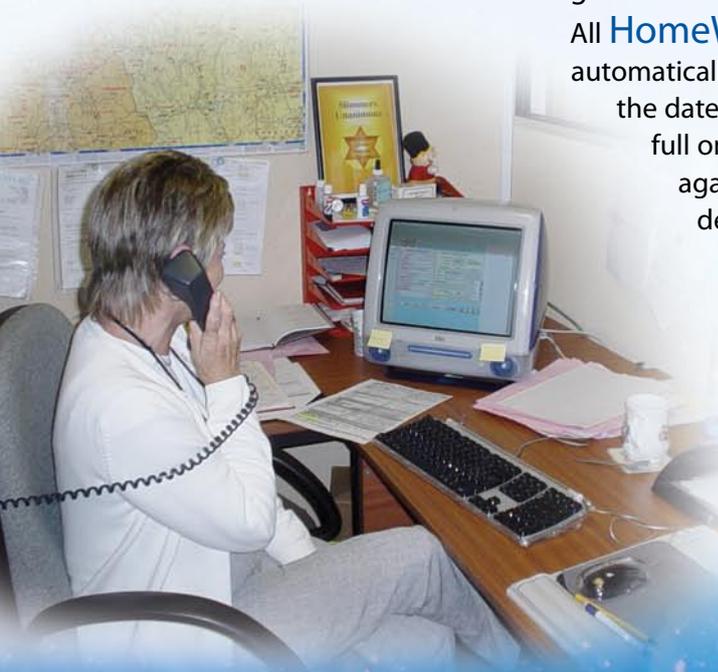
We will also offer you the opportunity to extend your guarantee for an extra 1-10 years as long as you complete one of the following steps.

a) On completion of the installation of your softener, either take advantage of our free in home commissioning service by telephoning us on **0800 013 3636** within 30 days of purchase

OR

b) Complete the guarantee card and return it to us at **HomeWater** within 30 days of purchase.

After the first years guarantee, further guarantee extensions are available. This does not affect your statutory rights.



www.homewater.co.uk