SOFTENER GUIDE





HARD WATER: THE PROBLEM





LIMESCALE & WHITE SCALE DEPOSITS

On your surfaces, fixtures & fittings.





BLOCKED PIPES, TAPS & SHOWERHEADS

Reduced water flow & damage.

HIGH ENERGY BILLS & POOR HEATING

Reduced heating & water efficiency.





ECZEMA, DRY SKIN AND HAIR

Caused by hard water & it's mineral.



That need replacing more often.





EXPENSIVE CLEANING PRODUCTS

Hours spent cleaning limescale stains.

BOILER DAMAGES & ISSUES

Expensive call-out fees & repairs.





A WATER SOFTER: THE SOLUTION





REMOVES LIMESCALE & WHITE STAINS

No more constant cleaning.



UNBLOCKS PIPES, TAPS & SHOWERHEADS

Protect fixtures & water pressure.



By increasing heating efficiency.



CURES ECZEMA, DRY SKIN & HAIR

Soft water naturally treats eczema.



Prevents damage & increases lifespan.





REDUCES CLEANING & LAUNDRY COSTS

No more cleaning, reduces washing powder by 50%.

PROTECTS YOUR BOILER FROM DAMAGES

Prevents permanent limescale damage.





THE FACTS:

EVERYTHING YOU NEED TO KNOW



GET HELP & ADVICE Call us now on 02031486773

HOW DOES A WATER SOFTENER WORK?

A water softener works by filtering out hard minerals from your main water supply. It contains an internal resin, which extracts these minerals. Once saturated, the system uses sodium ions to clean & refresh itself.

WHAT SIZE SOFTENER DO I NEED?

This mainly depends on: how many bathrooms you have & number of occupants. Homes with 2+ bathrooms require a twin tank system. Homes with 4+ bathrooms, require a larger water softener.

SINGLE TANK VS TWIN TANK: WHAT'S THE DIFFERENCE?

Twin tank softeners are generally more efficient, with higher flow rates. They provide a 24/7 soft water supply. Single tank systems are for 1 bathroom single occupants. They have lower flow rates & will stop producing soft water as they regenerate.

ELECTRIC VS NON-ELECTRIC: WHICH IS BEST?

Electric systems are less efficient. They have higher running costs because they require electricity and use more salt & water. You also cannot drink the water produced. Non-electric systems are more efficient, with drinkable water.



WHAT TO LOOK FOR

THE TYPE OF SYSTEM:

Check if the **system is twin tank or single tank**? Twin tank systems are suited for homes with 2+ bathrooms. They are more expensive - but are generally more efficient. You should also consider if you need a **HE or HF system**. A HF is required for high flow and combi boilers. A HE can be suitable for low flow gravity fed systems.

THE FLOW RATE:

The flow rate is the maximum amount of water that can pass through the system at one time. It should be **40-60L/min** for a standard home. A low flow rate, may result in a drop in the flow of water to kitchen & bathroom outlets.

THE EFFICIENCY, SALT & WATER USAGE :

Buying an efficient system is important. The efficieny determines the overall running costs. You should look at and compare: the regeneration time and how much salt and water the system uses per regeneration.

THE WARRANTY:

Price and warranty are key indicators of quality. Look out for cheap systems and always look for a long warranty. Buying a low cost machine for under £1,000 - may actually cost you more in the long run, to run or replace when damaged.

A THRID PARTY CERTIFICATION:

Any system you purchase should have a thrid party **WRAS** certification.



THE BEST BRANDS

The two best brands of water softener are **Harvey & Kinetico**. Both brands have been around for decades and are the most popular water softener manufacturers in the UK. Harvey innovated the twin tank design, while Kinetico invented the non-electric water softener.

These brands are hard to find online as they are sold through an exclusive offline dealer network. This means ony specific distributors are able to sell certain models.

WHY ARE THEY THE BEST?

Harvey & Kinetico models provide the best quality systems that can last **10-20 years**. Their softeners hold third party certification, to guarantee reliability and durability. Most of their systems also come with **10-year warranties**.

They can cost a little more initially, but will last 2x as long as softeners produced by other brands. They also have the lowest running costs - meaning over the years they pay for themselves.

HARVEY VS KINETICO

Many people struggle to choose between Harvey & Kinetico. The Harvey TwinTec S4 has the best specification of any domestic softener. Kinetico is renowned for quality and producing systems that can last over 20 years. As a result, Kinetico products tend to be slightly more expensive. Both brands are very popular, reliable and cost effective long term investment.



THE BEST MODELS

FOR 2 & 3 BATHROOM HOMES

THE HARVEY TWINTEC S4

£1249.99

SHOP NOW

- Non-electric & twin tank design.
- The most efficient system on the market, low salt & water consumption.
- High flow rate of 56L/min no pressure drop.
- 10-year warranty.





KINETICO PREMIER COMPACT

£1395

SHOP NOW

- Non-electric & Twin tank design.
- Very efficient system, low salt & water consumption.
- High flow rate of 51L/min no pressure drop.
- 10-year warranty.
- Renowned for quality & lasting a lifetime.





FOR 4+ BATHROOM HOMES

HARVEY TWINTEC XL2

£1795

SHOP NOW

- Mega high flow rate of 80L/min.
- Suitable for 4-8 bathrooms.
- Non-electric & twin tank design.
- High salt storage holds 6 blocks.
- 10-year warranty.





KINETICO PREMIER PLUS

£1795

SHOP NOW

- Non-electric & Twin tank design.
- Very efficient system, low salt & water consumption.
- High flow rate suitable for 4 bathroom homes.
- 10-year warranty.
- Renowned for quality.

THE HARVEY BIG BLUE

£1895

SHOP NOW

- · High flow rate of 80L/min.
- Non-electric & twin tank design.
- Tablet salt efficient salt consumption.
- Suitable for very large homes & small businesses.
- 10-year warranty.



SAVE £100 OFF
Use Code: NEWS

SHOP NOW

WHAT ARE THE RUNNING COSTS?

A non-electric water softener does not require electricity, therefore, no additional energy costs are required. The main running cost of a water softener is salt - which needs to be regularly topped up. A constant supply of salt is required in order for the softener to work.

That's why it is important to check the salt efficiency and water consumption of any system. A low salt efficiency will result in replacing the salt more often - which will cost you more in the long run.

An efficient system will use **300-400g** of salt and **17-23L** of water per regeneration.

HOW MUCH IS SALT?

Block salt should come in packs of 2 x 4kg blocks. These packs are priced between £6-£8. Tablet salt, usually comes in 25kg bags and is around £15-17 per bag.

The amount of salt your system uses also depends on how much water you use and the number of occupants. As a rule of thumb, salt usage is generally 1 block per person, per month.

IS A WATER SOFTENER WORTH THE COST?

Initially, a water softener can seem like an expensive home investment. But did you know - a good quality system can last 10-20 years? And soft water can actually **save** over **£400 per year**!

Soft water can result in savings on household bills by:

- Reducing energy bills by 20-64%.
- **Increasing the lifetime of home appliances** by up to 50%, preventing costly damages & replacements.
- Reducing time & money spent cleaning buy less cleaning products & forget expensive descalers.
- Soft water requires **50% less washing powder.**
- Soft water requires **less shampoo & showering products.**
- Results in you **using less water overall** in the home.

With all the additional soft water benefits, a good quality water softener literally pays for itself!



NEED MORE HELP?

Call us now on **02031486773** for free advice & exclusive discount codes. Get the best price online, from the UK's biggest online water softener supplier.

Visit us online at:

www.newatersofteners.co.uk

