



Water Softeners & Scale Prevention



www.wash-water.uk



Why Choose a Wash Water Softener?



100% BRITISH COMPANY
Family owned, based
in Eye, Suffolk

Pros

Experience the perfect balance of tradition and innovation with a Wash softener. Building on a family legacy dating back to 1964, the team behind Wash Water have been responsible for over 200,000 water softeners sales nationwide.

Our softeners are built for strength and reliability, that is why we're the only company to provide a FREE 7 year parts and 2 year labour guarantee* as standard.

Refined, reliable and ready for the future - they're everything you need in a water softener.

Compact

Have space limitations?
We have a softener for all situations.

Si160 - only 476mm deep and 535mm high.

Poseidon - only 508mm high and 265mm wide.

Save £££

No service contracts required on any of our softeners, saving the end user at least £900 when compared to other brands.

All in the box

All of our softeners come complete with full installation kits.

Reliability

99.4% reliability on our softeners.**

Unrivalled Efficiency

Precision Brining™ with our unique Adaptive Rinse Technology™ (ART) sets us apart from the rest.

Industry Leading Guarantees

FREE 7 year parts and 2 year labour guarantee on our Smartline and Poseidon ranges.

Sparkles

Soft water removes your existing scale and keeps your whole house sparkling and saves it from the effects of hard water

Lifestyle Change

Enjoy a lifestyle change you didn't know you needed with our luxurious soft water.

* Guarantee on Smartline and Poseidon ranges.

** Softener sales between June - November 2025.



Certified Product to
NSF REG4 S3





Poseidon

Water Softeners

Free



24-7 soft water

Soft water all day, every day.

Parallel duplex operation

Both tanks are in continual use, so no water is left sat for any period of time, guaranteeing high flow when needed.

Peace of mind

Free 7 year parts and 2 year labour/breakdown guarantee.

Easy installation

No plug socket, no problem.

Efficient

Ultra low salt and water use.

Compact designs only 508mm high and 265mm wide.

Can use either tablet or block salt.

Holiday mode which automatically keeps your resin fresh for your return.

Low battery life indicator and alarm.

High capacity model suitable for up to 10 people @ 300ppm.

Suitable for 15, 22 and 28mm pipework.

MODEL SELECTION GUIDE

Model	Family Size @300ppm	Salt Use Per Regen (kg)	Max Flow Rate (lpm)	Dimensions H x W x D (mm)	Connection Size
Poseidon i10	1 - 8	0.5	65	508 x 265 x 480	3/4" mbsp
Poseidon HC	1 - 10	0.5	65	508 x 265 x 480	3/4" mbsp

For 1" Hi-Flow hoses - add 4mm to width.



Smartline

Water Softeners

Free



Unrivalled efficiency

Precision Brining™ with our unique Adaptive Rinse Technology™ (ART) sets us apart from the rest.

Peace of mind

Free 7 year parts and 2 year labour/breakdown guarantee.

Reliability

Patented and time proven reliable control valves (over 2.1 million sold worldwide each year) ensuring years of reliability and maintenance free usage.

Holiday mode

Security with a simple push of a button.

Compact designs, only 476mm deep (including hoses) and from 535mm high for more installation opportunities.

Stores data in the event of a power cut.

Comes complete with full installation kit that includes Wash Water's unique EaSi-Fit bypass, reducing installation components needed by up to 80%.

NSF Approved food grade solvent free resin and control valve.

Suitable for all 15, 22 and 28mm pipework.

MODEL SELECTION GUIDE

Model	Family Size @300ppm	Salt Use Per Regen (kg)	Max Flow Rate (lpm)	Dimensions H x W x D (mm)	Connection Size
Si160	1 - 7	0.54 - 1.8	65	535 x 310 x 476	3/4" mbsp
Si260	1 - 12	0.95 - 3.15	63	715 x 310 x 476	3/4" mbsp

Si160 & 260 depth includes standard hoses connected.

For 22mm and 28mm applications larger hoses are required.

For 3/4" Hi-Flow hoses – add 18mm to depth. For 1" Hi-Flow hoses – add 39mm to depth.

Water pressure 1.5 – 5 bar. Protect from freezing and heat (2-49c).





Si360



For those large water users, we also manufacture the Si360 to the exact same specification as both the 160 & 260 models.

With its unrivalled capacity designed to maximise efficiency while minimising salt and water use, the Si360 automatically adapts to larger water demands giving over 6,300 litres of soft water per regen.* It is a rugged, proven and reliable model in the Wash range, giving an abundance of soft water for larger applications.

Free



MODEL SELECTION GUIDE

Model	Capacity per Regen*	Salt Use Per Regen (kg)	Max Flow Rate (lpm)	Dimensions H x W x D (mm)	Connection Size
Si360	6,330 ltrs	1.5 - 5	75	1047 x 310 x 505	1" mbsp

* At 300ppm



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Can't fit a water softener, but still want protection from limescale?

The CleanScale XP ranges are the next best thing after a water softener. Unfortunately, they do not give you soft water, but they are both designed for 24/7 whole house protection to prevent limescale build up in your appliances, kitchen, bathroom and heating and plumbing systems.



CleanScale XP

- 24/7 whole house limescale protection for your appliances, kitchen, bathroom, and plumbing and heating systems.
- Self-cleaning non-sacrificial catalytic core can last up to 25 years.
- 15 year working parts guarantee for complete peace of mind.
- Catalytic core ensures water remains conditioned (even when stored) for up to 3 months.
- Helps reduce limescale build up in your system by changing the limescale to non-adhering crystals. (a)
- No earth bonding required and can be installed vertically or horizontally.
- Fit and forget - only needs 1mtr pipe run for maximum effectiveness on all types of pipework up to 28mm/1". No maintenance required
- Made in the UK and supplied worldwide since 1973.



Made in the UK



Model	Dimensions L x Dia (mm)	Flow Rate (lpm)	Max Water Pressure*	Suitable for Pipe Size	Connection Size
CS-XPI15	215 x 43	3 - 25	10 bar	DN15 & DN20	½" BSPT
CS-XPI22	245 x 43	24 - 54	10 bar	DN20 & DN25	¾" BSPT
CS-XPI28	260 x 43	45 - 90	10 bar	DN25 & DN32	1" BSPT

* Wash recommends a pressure limiting valve for all water pressures over 5 bar.

(a) In rare instances, white powdery dust is left behind where the water has evaporated. To remove, simply wipe away with damp cloth.

Over 40% of the UK has very hard water over 300ppm.

It can take less than 2 years for enough scale to accumulate to reduce heating efficiency by 12%.

All Wash products in this brochure comply for use within BS7593 and Part L Building Regulation for system protection against the effects of hard water scale.

Limescale acts as an insulator on heating elements, coils, heat exchangers etc, increasing your energy costs by having to heat the scale before you can heat the water.

Appliances last longer with no scale build up.

Wash staff has over 150 years combined experience on what's the best product for your application.

Limescale can increase energy bills by up to 48% in affected hot water systems, according to independent research. [3]

CleanScale XP Pro

- 24/7 whole house limescale protection for your appliances, kitchen, bathroom, and plumbing and heating systems. (1)
- NSF 42 approved filter media providing clean, fresh, and healthy filtered water by reducing chlorine, bad tastes, and odours, for every drinking water tap.
- Cleaning will be far easier, and all pipes, taps, showers, and appliances will be protected too. (2).
- 5 year parts and 2 year labour guarantee.
- Reversible housing to suit pipework direction, plus unique integrated on/off/bypass valve for easy change of the 12 month long life cartridge.
- Suitable for all types of pipework up to 28mm/1".



Model	Dimensions H x W x D (mm)	Max Flow Rate (lpm)	Connection Size
CS-XPPRO15	410 x 300 x 190	30	3/4" BSPT
CS-XPPRO22	410 x 340 x 190	46	3/4" BSPT
CS-XPPRO28	410 x 360 x 190	62	1" BSPT

(1) In rare instances, white powdery dust is left behind where the water has evaporated. To remove, simply wipe away with damp cloth. (2) All claims and benefits on the XP Pro are based on a 4-person family with the cartridge being changed annually. (3) Battelle Memorial Institute, Residential Water Heater Efficiency, 2000.

FAQs

Will I get a return on my investment?

It takes between 2 and 3 years to fully get your investment back, with savings around £360* on household bills per year thereafter.
*Source British Water.

I don't have a plug socket near my incoming main.

No problem as neither Poseidon models need a plug socket to work.

What softener do I need, where does it go?

There are a few factors to consider, namely, family size, water hardness, installation location, plug socket availability, salt preference etc. Please call us on [01379 873070](tel:01379 873070) if you need any advice.

I have a combi boiler/unvented system – do I need anything extra?

You should consider Hi-Flow hoses for these systems. The Poseidon's come complete with Hi-Flow hoses as standard.

Can I use soft water in my boiler?

BS7593 states quite clearly yes, you can. Simply follow the boiler manufacturer's guidelines.

Can I drink soft water?

Yes, you can if your water hardness is under 425ppm. Wash can advise you of the water hardness in your area – [01379 873070](tel:01379 873070). Hard water should be used in baby feeds/drinks and for those on a low/no-sodium diet.

What type of salt can I use?

For Si models please use tablet salt. The Poseidon's can use either tablets or blocks.

I have hard water but can't install a softener.

Have you considered one of our CleanScale models?

What's the difference between a Guarantee and Warranty?

A guarantee is free whilst a warranty incurs extra fees. A 7 year parts warranty, offered by other softener companies, costs upwards of £900 in addition to the initial outlay, whilst a Wash 7 year parts guarantee with its 2 year labour guarantee is completely free of charge!

Please note: All Wash softeners within this brochure come with 7 year parts guarantee and 2 year labour guarantee at no extra cost to the customer.

	Smartline	Poseidon
Guarantee	7 year parts 2 year labour	7 year parts 2 year labour
Dimensions (smallest unit W x D x H)	310 x 476 x 535	265 x 480 x 508
Metered Valve	✓	✓
Full Installation Kit	✓	✓
Precision Brining	✓	✓
Adaptive Rinse Technology	✓	✓
Holiday Mode	✓	✓
Tablet Salt	✓	✓
Block Salt		✓
Regeneration	Meter Delay	Meter Immediate
24/7 Soft Water		✓
Approvals	NSF	WRAS

All products: Water pressure 1.5 – 5 bar. Protect from freezing and heat (2 – 49c).

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