

Designed for modern living

START YOUR LUXURY
WATER JOURNEY TODAY



BWT PERLA SILK

For you, your family and your home

The BWT PERLA Silk has been designed to compliment today's busy lifestyles, and to deliver copious amounts of perfect softened water efficiently with very low levels of water and salt consumption. Luxurious silky BWT water is great for the whole family. Tough on scale and scum, kitchen and bathroom cleaning times are reduced, leaving more free time for you and your family.

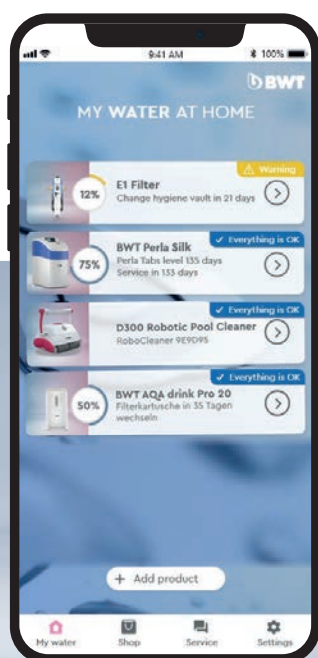
Designed for modern living

BWT Perla Silk changes hard water into luxuriously silky soft Luxury Water - perfect for preserving that 'NEW LOOK' around the home.



Europe's No. 1 in water technology

BWT is dedicated to water with the aim of becoming the global leader in water technology through eco-friendly, cost-effective products and processes. Wherever you are, in whatever sector, you'll find BWT's water treatment expertise – **you can see, taste, feel and smell the difference.** An entrepreneurial spirit, a passion for research, the joy of innovation and success – these are the factors that have made BWT the European market leader in the diverse water treatment sectors. Visit [bwt.com](https://www.bwt.com)



BWT Best Water Home

...is more than the free App for your BWT Perla Silk. It's your entry into the new era of customer satisfaction, your personal water consultant for countless BWT products and brings added value in terms of information, safety and comfort and a whole world of advantages await you. **Available Autumn 2020.**



BWT Best Water Home



Download on the
App Store



ANDROID APP ON
Google play

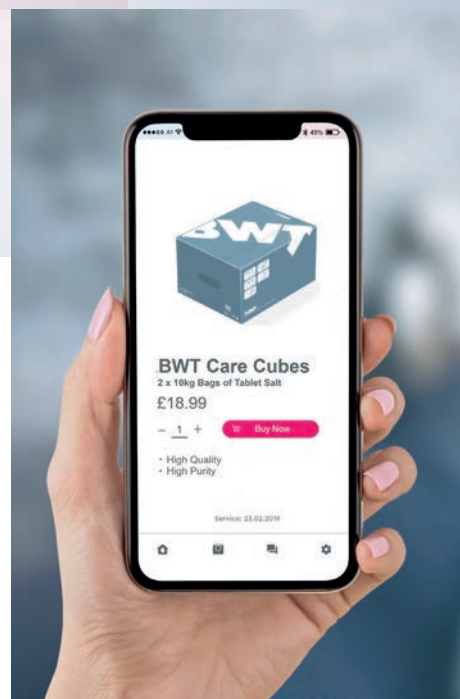


SILKY SOFT LUXURY WATER

... in the most convenient way

Living with the BWT Perla Silk is easy. Operation is fully automatic. All you need to do is periodically top it up with salt. Fitted with a low salt reminder it will even tell you when you should check your salt levels. In addition the BWT Best Water Home App* offers you the opportunity to have your salt shipped directly to the front door.

BWT Home App available Autumn 2020





Enjoy

Silky-soft BWT Luxury Water is perfect for you and your home. It caresses the skin making it feel softer, hair feels shinier too. Soft water in the washing machine helps suds wash away more easily, leaving towels and clothes feeling softer.



Protect

Silky soft BWT Luxury Water reduces limescale deposits in the domestic water system and thus provides protection for your appliances, ceramics, glassware and shiny surfaces.



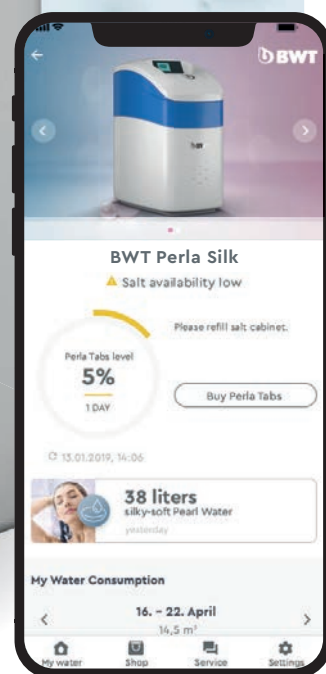
Save

Silky soft BWT Luxury Water is kinder to the environment and your purse. Fewer limescale deposits in your appliances also mean less energy loss. Thanks to the soft water, your use of washing and cleaning agents as well as care products could be reduced by up to 50 percent.



HIGHLIGHTS ON BOARD

BWT Perla Silk comes with so much more than what you might expect. Wherever you have a detailed look – design, technology, safety, setup, operation etc. You will be amazed how much value you get for your money.



Milestones to your Luxury Water journey



DESIGN

BWT Perla Silk is smart, well designed and impresses with its sleek, straightforward and clear style. In addition, its functionality and robustness should be emphasized. The compact housing with integrated display is completely sealed against dust to protect its inner beauty that lies behind its smart approach to delivering silky soft BWT Luxury Water.



INTELLIGENT PREDICTIVE REGENERATION

Matching actual usage, lifestyle patterns and future demands allows the BWT Perla Silk to deliver an uninterrupted supply of softened water. Only regenerating when necessary it optimises the use of water and salt for maximum efficiency and real life running costs, making the BWT Perla Silk the perfect choice to meet the demands of the modern home.



EASY SETUP

The simple symbol-based screen allows for straight forward communication in any language. The setup will be done in a **maximum of 3 steps** – setting the time, water-hardness and recharge time.



BRINE SAFETY VALVE FOR YOUR PEACE OF MIND

BWT Perla Silk includes a brine well safety valve for added protection.



INDEPENDENTLY TESTED AND EC COMPLIANT

Each individual material used in the construction of the BWT Perla Silk that comes in contact with the water is independently approved by WRAS in the UK. Each model is tested and fully compliant with the European norm 14743 for your peace of mind.



BEST WATER HOME APP

So much more than an App – your personal water consultant for up to 30 BWT products and a whole world of benefits–discounts,warranties,extraservices–foryourBestWaterHome.

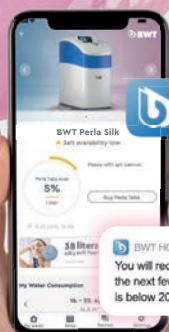
BWT PERLA SILK OPTIONS

Salt service

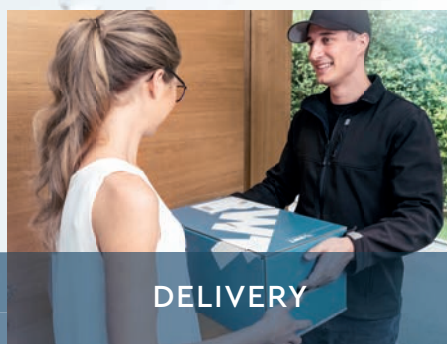
As one of many services, the BWT Best Water Home App offers you the opportunity to order your salt online and have it shipped on a regular basis directly to the front door.

The ergonomically designed BWT Perla Tabs, 'Easy Pack'* contain 2 x 10 kg bags of only The best quality salt (99.9% purity), packs can be ordered on line through your BWT account and the BWT shop. Easy to order, Easy to deliver, Easy to top up.

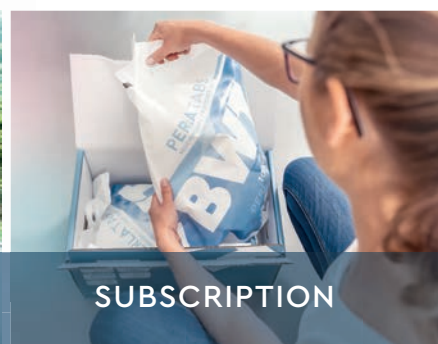
*BWT salt is also available from all leading plumbing merchants.



REMINDER



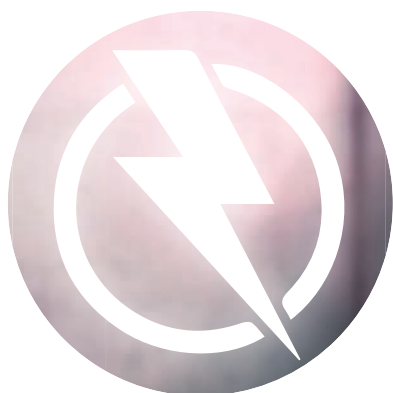
DELIVERY



SUBSCRIPTION

Power options

For installations where there is no electric or the power supply is likely to be subject to interruption, BWT Perla Silk is available with the following optional extras.



BWT UPS (uninterruptable power supply): Protection from power cuts with built in lithium ion battery. Recharge loop and power bypass for use with BWT 12 volt power transformer. Alternatively there are 2 further options:

BWT POWER BANK* – Up to 6 months of softener use rechargeable for multiple use or a

8 C-CELL DOMESTIC BATTERY SUPPLY* – Up to 3 months independent operation without access to mains or battery charging facility

* Not suitable for use with Wi-Fi models

More warranty – less maintenance

Your new BWT Perla Silk has been designed for today's modern lifestyles. It's easy to set up and simple to live with. The same philosophy extends to its @home warranty so you never need to worry.

The 5 year parts and 2 year labour warranty is activated from the moment the registration of your new water softener is received.

Choosing to download and then register your new purchase on the Best Water Home App* takes your Perla Silk ownership to the next level of convenience. The personal water consultant integrated into your App will guide you through the initial set up, allow you to request a free of charge commissioning call by one of our own qualified technicians, remind you to check the salt level and even suggest when an easy to do it yourself home sanitisation rinse is recommended. You can of course choose to register your new purchase On-line or by post.

*BWT Home App available Autumn 2020



A COMPREHENSIVE 6 YEAR WARRANTY.

The BWT Perla Silk is supplied with our Peace of Mind 5 year parts and 2 year labour @Home warranty.

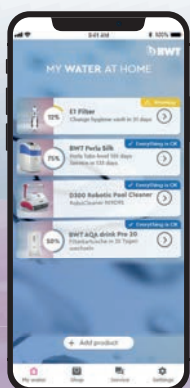
Upgrade Options:

1. A full 6 years @Home parts and labour warranty.
2. The Perla Silk full service package which includes the full 6 years @Home warranty as well as the benefit of 2 service visits (normally around the 2nd and 4th anniversary of installation.) Both available from our own Customer Service team at any time within 60 days of installation.

5 SIMPLE STEPS TO UPGRADE FOR PEACE OF MIND

- 01** Register your purchase using the Best Water Home App.
- 02** Once your unit is Installed, simply contact us to arrange your FREE on site commissioning and we will check that your Luxury Water Softener is set up perfectly for your household.
- 03** Purchase a Perla Silk @Home service package directly from BWT UK.
- 04** Carry out your own step by step visual health check twice a year using the check list in your app and pressing confirm when you have done. To keep your water softener in Tip Top condition between services we would recommend the use of BWT Clean and Protect twice a year.
- 05** Enjoy complete peace of mind for a full six years.

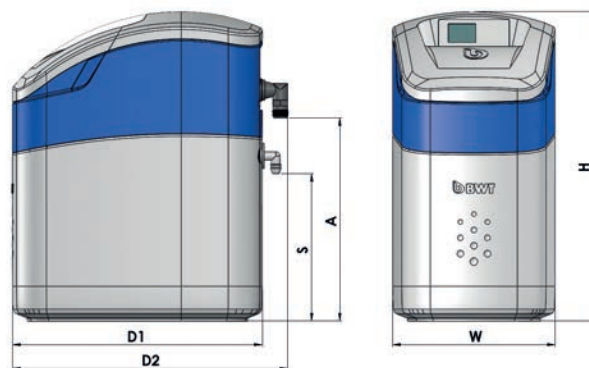
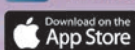
BWT Best Water Home



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BWT Best Water Home



BWT Perla Silk
the right choice

BWT PERLA – SILK	MODEL	S	M	L	XL
STANDARD AND WI-FI ENABLED MODELS	Y/N	Y	Y	Y	Y
FAMILY SIZE – Based on average usage at 300ppm		Up to 4 People	Up to 6 People	Up to 8 People	Up to 10 People
NOMINAL CONNECTION OUTSIDE THREAD	BSP	¾" DN 20	¾" DN 20	¾" DN 20	¾" DN 20
NOMINAL FLOW RATE **	l/h	1440	1560	1680	1680
OPERATING FLOW RATES	l/m	5/50	5/50	5/50	5/50
MAXIMUM FLOW RATES (STRAIGHT CONNECTORS)	l/m	80	80	80	80
OPERATING PRESSURE UK MIN/MAX	BAR	1.7 / 5.0	1.7 / 5.0	1.7 / 5.0	1.7 / 5.0
PRESSURE DROP DOWN AT NOMINAL FLOW **	BAR	1.0	1.0	1.0	1.0
EXCEEDS EFFICIENCY RATING**	Y/N	Y	Y	Y	Y
BLOCK AND TABLET SALT COMPATIBLE	TYPE	Y	Y	Tablet	Tablet
CAPACITY SALT RESERVOIR	kg	12	16	24	24
WATER TEMPERATURE MIN/MAX	°C	5/30	5/30	5/30	5/30
AMBIENT TEMPERATURE MIN/MAX	°C	5/40	5/40	5/40	5/40
ELECTRICAL CONNECTION (PLUG TRANSFORMER)	V/DC	230/12	230/12	230/12	230/12
HIGH FLOW HOSES, EASY FIT UNICONNECT CONNECTOR & FITTINGS INCLUDED	Y/N	Y	Y	Y	Y
DIMENSIONS: W X D2 X H	mm	276 X 470 X 526	276 X 470 X 596	276 X 470 X 803	276 X 470 X 803
CONNECTION HEIGHT (A) / OVERFLOW HEIGHT (S)	mm	345/250	415/320	622/527	622/527
OPERATING WEIGHT, APPROX.	kg	40	50	65	70

WHERE TO INSTALL

BWT Perla Silk should be installed on your domestic water inlet directly downstream from the water meter and any protective water filter. Generally fitted under or near a kitchen sink the chosen location will also need to be close to; a waste water pipe, an outside wall suitable for an overflow pipe and an electrical socket.

Silky soft Luxury Water protects your bathrooms and kitchen from the damaging effects of limescale. Ceramics, sanitaryware, shower screens and taps all benefit from its softer touch, helping them to stay looking like new for longer. Appliances benefit too, with no scale to zap the energy from vulnerable heating elements, items like washing machines and dishwashers not only work more efficiently but could last longer as well.

** In accordance with EN14743

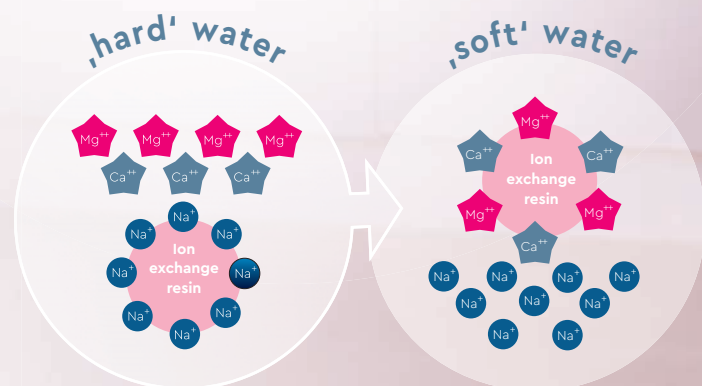


How it works

The Perla Silk works by passing hard water through a cylinder containing an ion exchange resin. The resin consists of tiny beads that attract and retain the calcium and magnesium ions that cause limescale and exchanges them for sodium ions instead, creating beautifully silky soft luxury water for you and your family to enjoy. All of this happens seamlessly every time you switch on a tap or shower. The Perla Silk even allows you to cleverly blend your softened water with a little of your incoming hard water to find a softness that's perfect for you.

Periodically, the resin beads become exhausted and need to be cleaned and regenerated by rinsing with a small amount of brine. This process of regeneration causes the hardness forming substances to be released from the resin and rinsed away with clean water together with the brine, ready for the process to begin again. This process is programmable at a time to suit you and is fully automatic and computer controlled for optimal efficiency.

It is recommended that your drinking water tap should be completely separate from your BWT water softener and remains unaffected by its operation.





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FOR YOU AND PLANET BLUE.