

Europe's No.1 in Water Technology



## PRODUCT GUIDE

Water Treatment Solutions



# Why Choose BWT?

- Comprehensive range of products
- Patented technology
- WRAS approved product ranges
- Market leading guarantees
- Free product and sales literature
- Best Water Professional (BWP) Installer Support Programme
- Enhanced Installer support through BWT Product Champion
- Local and regional Installer training events
- Nationwide service team



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# Affordable Luxury - Gentle for you, your family and your home

Up to 90% of UK households recognise the effects of hard water. Scale, Hardness and Scum are the problem, BWT Luxury Water® solves all of these issues together with a wealth of additional benefits for you, your family and your home



## Luxury Water®

Luxury Water® is gentle on your complexion, skin and hair, and kind to your bathroom too

Protecting your home, you will be amazed at the difference Luxury Water® can make to you and your pocket

No scale means more efficient central heating boilers and appliances that can last longer too

Use up to 50% less shampoo, soaps, conditioners and detergents

Keep your home sparkling with less effort and get more time for yourself. With up to 100% savings on specialist limescale removers

Gentle, fluffy, cuddlier towels and softer brighter clothes









A BWT Luxury Water® softener removes the minerals which are responsible for scale and scum. It leaves the user with BWT Luxury Water® that is kinder to skin, and allows soaps, shampoos and detergents to lather and rinse away more easily. Affordable Luxury - Gentle for you, your family and your home.



**INSTALLERS** - free up your time, simply install and set up a BWT branded water softener, leave it running and we will provide FREE commissioning. To register your installation or for more details, please call: **01494 838100** or visit our **website [luxurywater.co.uk](http://luxurywater.co.uk)**.

## BWT WS Series Luxury Water® softeners...

BWT Luxury Water® softeners are a concise range of modern water softeners that have been designed and developed for UK homes and plumbing systems. Beautifully made, efficient and fully automatic, each model is easy to install and live with.

- Easy to Install - most models will fit into a kitchen cupboard
- Free commissioning, no fuss
- Smart water monitoring - for greater efficiency
- Rotary valve - for reliability
- Electronic control system - softener adapts to your lifestyle
- Market leading @Home warranties - for complete peace of mind



\*Flow rates from 10 litres and up to the peak flow rate stated. At flow rates under 10 litres per minute, the hardness may not be effectively removed from the water. If peak flow rates are sustained for longer than ten minutes, the softener capacity may be reduced, resulting in hard water breakthrough. \*\*The proportional brining control system calculates the exact amount of water and salt required to regenerate the water softener. The amounts used will vary depending on the remaining capacity of the resin bed.

Model No.	WS 255	WS 355	WS 455	WS 555	WS 655	WS 755
Resin volume in litres	10	14	10	14	20	25
Dimensions H X D X W (mm)	532 x 480 x 270	602 x 480 x 270	532 x 480 x 270	602 x 480 x 270	804 x 480 x 270	804 x 480 x 270
Inlet/outlet/drain (inches)	3/4/ 3/4/1/2					
Flow rate min/service/peak (l/m)*	10/25/30	10/25/30	N/A	N/A	10/25/30	10/25/30
Flow rate min/service/peak (l/m)* (HF)	10/30/50					
Salt used per regeneration min/max (kg)**	1.2-2.0	1.2 - 2.4	0.3 - 1.2	0.6 - 2.0	1.2 - 2.5	1.2 - 3.0
Water used per regeneration (litres)**	<75	<80	<75	<80	<125	<145
Max/min pressure (MPa/Bar)	0.5/0.17 (5.0/1.7)					
Installation Kit	15mm Full***	15mm Full***	22mm Full	22mm Full	15mm Full	15mm Full
Electrical supply/transformer	220 AC/12 DC					



Installation Notes: The WS255, WS355, WS655 and WS755 are supplied with a 15mm fitting kit as standard. \*\*\*High Flow models are supplied with 22mm hoses only. The WS455 and WS555 are supplied with a full 22mm kit as standard. See page 9 for details



## BWT Prismertec Eco Water Softener...



The BWT Prismertec Eco has been designed and developed with high performance as well as efficiency in mind. It is capable of delivering large amounts of softened water to demanding and busy households.

- Advanced electronic control system
- 2-way indexing head for ease of installation
- Proportional brining for greater efficiency
- 43% less waste water & 30% less salt per regeneration<sup>1</sup>
- High capacity resin
- Built and tested to BS EN 147 43

<sup>1</sup> Comparisons calculated on published data of similar sized water softeners.

<sup>2</sup> Warranty subject to service plan and terms and conditions.

### Model No.

### BWTAQPRIS

Resin volume in litres	10
Maximum exchange capacity litres @300 ppm	1580
Flow rate min/service/peak (l/m)	10/30/50
Salt used per regeneration min/max (kg)**	0.6/0.9
Water used per regeneration (litres)**	<20
Max/min pressure (MPa/(bar))	0.5/0.15 (5/1.5)
Dimensions H x D x W (mm)	535 X 520 X 270
Inlet/outlet/drain pipework size (inches)	3/4/3/4/1/2
Installation kit	Full 22mm
Electrical supply/transformer	220V AC/24V DC



## Softener Model Selection Guide ...

Choosing the right water softener for your needs will depend on a number of variables. Please use our guide below to help you start the process. For more details on any of the models listed please call our customer service team on 01494 838100 or visit our website [www.luxurywater.co.uk](http://www.luxurywater.co.uk)

Hardness in PPM	2 Bed House		3 Bed House		4 Bed House		5 Bed House		
	2 People	3 People	4 People	5 People	6 People	7 People	8 People	9 People	10 People
100 - 200	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 355 WS 455 Prismertec	WS 355 WS 455 Prismertec	WS 355 WS 455 Prismertec	WS 355 WS 555	WS 355 WS 555	WS 355 WS 555
201 - 300	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 355 WS 455 Prismertec	WS 355 WS 555	WS 355 WS 555	WS 355 WS 555	WS 655	WS 655
301 - 400	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 355 WS 555	WS 355 WS 555	WS 655	WS 655	WS 755	WS 755
401 - 500	WS 255 WS 455 Prismertec	WS 255 WS 455 Prismertec	WS 355 WS 555	WS 355 WS 555	WS 655	WS 655	WS 755		

Install Kits	WS 255/355	WS 455	WS 555	WS 655	WS 755	BWTAQPRIS
Standard	15mm Hose + 15mm Valves	N/A *	N/A *	15mm Hose + 15mm Valves	15mm Hose + 15mm Valves	N/A*
High Flow	22mm Hoses Only	22mm Hoses + 22mm Valves + 15mm reducers	22mm Hoses + 22mm Valves + 15mm reducers	N/A**	N/A**	22mm Hoses + 22mm Valves

\* 22mm high flow kit can be used on standard gravity systems or hard plumb

\*\* Unit can be hard plumbed up to 22mm or High Flow Kit is available.

## Compatible Plumbing Systems...

Plumbing Systems:	Standard/Gravity fed	Pressurised (up to 22mm)
	15mm Install kit or hard plumb	22mm Install kit or hard plumb

## BWT Light Commercial Water Softeners...

The BWT light commercial water softeners have been designed and developed to work in commercial premises such as restaurants, guest houses and small hotels. Models are normally chosen against the need of a commercial application e.g. protecting steam ovens.

- High flow rates
- Commercial quality valves and controllers
- High quality resin
- Robust construction
- Digital display



Model No.	AQAPEARL 05 SE	AQAPEARL 10SE	AQAPEARL 20 SE	AQAPEARL 30 SE
Resin volume in litres	10	16	20	28
Maximum exchange capacity litres @300 ppm	1400	2500	3400	4700
Flow rate min/service/peak (l/m)	6/17/33	6/33/33	6/42/42	6/42/42
Salt used per regeneration (kg)	1.25	2.0	2.5	3.75
Water used per regeneration (litres)	78	103	123	163
Max/min pressure (MPa/(bar))	0.5/0.17 (5.0/1.7)			
Dimensions H x D x W (mm)	655 X 500 X 385	1110 x 500 x 385	1110 X 500 X 385	1110 X 500 X 385
Inlet/outlet/drain pipework size (inches)	DN25/1"			
Installation kit	Optional			
Electrical supply/transformer	220V AC/24V DC			

Note: A full range of commercial sized water softeners and other water treatment solutions are available, please call 01494 838100 for details.





Smart water monitoring  
for greater efficiency...



## BWT Water Softener Salt - for continuous Luxury Water®...

Choosing the right salt is important for the performance and welfare of your water softener.

- Manufactured in the UK
- 100% Food Grade
- Dissolves completely to form a good quality brine
- No dust or dirt
- Suitable for all makes of water softener and dishwashers\*

## BWT Sanitabs...

- Contains a patented hygiene solution
- Provides a cleansing and disinfection treatment for your water softener (during regeneration)
- Keeps salt compartment hygienically clean
- Simple and convenient to use - just pour complete contents of the bag into the salt cabinet
- Use once every three months in place of your normal salt top up
- Enjoy peace of mind, knowing your water softener is fresh and clean

## BWT Aqua Clean and Protect...

No matter how effective your water softener is at regenerating, it is inevitable that over time small particles from your incoming water supply may get left behind in the resin. These small particles not only reduce the efficiency of your water softener but can provide a place for germs to hide.

- Simple and convenient to use
- Contains: Resin cleaner and disinfectant
- Provides a cleansing and disinfection treatment for your water softener in between service intervals
- Keeps salt compartment and resin hygienically clean

Part No. BWT Aqua Clean

Description	BWT Care Cubes	BWT Care Cubes	BWT Care Crystals	BWT Care Crystals	BWT Care Blocks
Salt Type	Tablet	Tablet	Granules	Granules	Block
Quantity (Kg)	25	10	25	10	2 x 4
Part No.	MERCH25TABL	MERCH10TABL	MERCH25GRAN	MERCH10GRAN	MERCHBLOCK

\*Dishwashers, BWT granular salt only'



## BWT After Sales Service...

BWT Luxury Water softeners are designed to give you years of trouble free service with the minimum of intervention from yourself. Like any similar domestic appliance your water softener will benefit from a regular service to ensure it continues to work both effectively and efficiently.

- Nationwide coverage
- Fully trained engineers
- Service plans to suit you
- Free @home commissioning
- Friendly and helpful service desk
- Installer support and advice
- Domestic and commercial



## Free @Home Commissioning

BWT are pleased to offer a FREE @home commissioning service on all BWT Luxury Water® Softeners shown in this product guide. This service can be requested by the installer or by the end user. Your BWT engineer will check and adjust the operation of the new unit based on their experience and the local conditions to ensure the new installation is working both efficiently and effectively.

## Extended Warranty and Service Plans

BWT offer you a wide choice of unique customer care programmes that can be tailored to your specific needs, each one providing the peace of mind offered by an extended warranty and the practical benefits of a scheduled service plan. For full details please see the literature supplied with your new product or simply call our service team for more details.

For more details on this or any of the other services outlined on this page please call

01494 838100



Physical water conditioners can be ideal for compliance with Part L of the building regulations\*

Physical water conditioners, these type of devices generally inhibit the formation of scale by changing its physical properties. Environmentally friendly, easy to install and inexpensive to run, they are ideal for protecting and helping to extend the life of hot water appliances such as central

heating boilers, shower units, washing machines and hot water cylinders. Whilst products like the Limebeater and Combi-care can be used for whole home protection as well. **Physical water conditioners do not soften water.**

	DIY Installation	Professional Installation	Single Appliance	Whole House	Limescale Protection	Corrosion Protection	Conditioning Effect
Electronic	💧	💧	💧		💧		Temporary
Magnetic		💧	💧		💧		Temporary
Electrolytic		💧	💧	💧	💧		Medium Term
Dosing		💧	💧	💧	💧	💧	Long term



All scale Inhibitors Installation Notes: Please do not over tighten fittings or use a pipe wrench on body. Unit must be adequately supported on both sides of the installation and correctly aligned to avoid stress to the unit or joint. Protect from frost!

\* See regulations for more details



A range of professional quality scale inhibitors, designed for easy installation. Their compact size and high quality finish make them ideal where space is limited or the installation is visible. Requiring no power supply or chemicals the compact range is maintenance free and environmentally friendly.

- Compact design for easier installation
- All metal construction for durability
- High quality finish, ideal for visible installations
- Compression and push-fit models available
- Suitable for cold and hot water
- Environmentally friendly (no chemicals)
- Can be installed on horizontal or vertical pipework



Push-Fit

Compression Fitting



### Liff Limebeater

Model Number	Pipe Size (mm)	Fittings	Diameter (mm)	Length (mm)	Maximum Flow Rate (l/s)	Max Pressure (Bar)	Max Water Temp (°C)
Compression Fitting							
LBC2-15V2	15	Compression	35	150	0.6	10	70
LBC2-22V2	22	Compression	35	154	0.6	10	70
Push-Fit							
LBP2-15	15	Push-Fit	35	160	0.6	8	70
LBP2-22	22	Push-Fit	35	167	0.6	8	70

### Liff Limefighter

Compression Fitting							
LFC2-15	15	Compression	35	150	0.6	10	70
LFC2-22	22	Compression	35	154	0.6	10	70
Push-Fit							
LFP2-15	15	Push-Fit	35	160	0.6	8	70
LFP2-22	22	Push-Fit	35	167	0.6	8	70



## Specialist Magnetic Scale Inhibitors...

### Shortest

A compact scale inhibitor, designed for use on installations where linear space is limited

- Space saving design
- Unique bowl design for maximum water contact and effect
- Suitable for new and existing installations
- Available in sizes 15 and 22mm

Model Number	Pipe Size (mm)	Fittings	Diameter (mm)	Length (mm)	Maximum Flow Rate (l/s)	Max Pressure (Bar)	Max Water Temp (°C)
SH15	15	Compression	45	145	0.6	10	25
SH22	22	Compression	45	150	0.6	10	25



## Limebeater for Larger Pipe Sizes (28-54mm)...

- All metal construction for durability
- Suitable for cold and hot water
- Environmentally friendly (no chemicals)
- Can be installed on horizontal or vertical pipework

Note: Powermag electromagnetic scale conditioners for commercial applications are available for pipe sizes up to and including 4" please call 01494 838100 for details

Model Number	Pipe Size (mm)	Fittings	Diameter (mm)	Length (mm)	Maximum Flow Rate (l/s)	Max Pressure (Bar)	Max Water Temp (°C)
LBC28	28	Compression	41	256	1.08	10	70
LBC35	35	Compression	41	256	1.08	10	70
LBC42	42	Compression	67	322	1.6	10	70
LBC54	54	Compression	67	322	2.8	10	70

## Wrappa Electronic Water Conditioner...

A compact electronic scale conditioner that uses radio frequencies to help prevent hard scale from forming. With no pipes to cut or joints to be made, the Wrappa is easy to install and maintain.

- No need to cut the pipe or disturb any existing plumbing
- Works on any pipe work material including lead and plastic
- Can help remove existing scale
- No maintenance required



Model Number	Pipe Size (mm)	Power Consumption (W)	Fuse Rating (A)	Dimensions LxWxH (mm)	Maximum Flow Rate (l/s)
LW2	Up to 35	3	3	150x100x45	0.80
LW10	Up to 76	5	5	221x157x87	2.50

## Combi-Care Polyphosphate Dosing System...

Works by introducing a very small amount of food grade polyphosphate into the water feed, sequestering the calcium in the water, helping to prevent the formation of scale on the heat exchanger.

- Offers protection from limescale and corrosion
- Suitable for whole house or single appliance protection
- Easy change cartridge - 12 month life
- Can also be used in soft water areas as a corrosion inhibitor



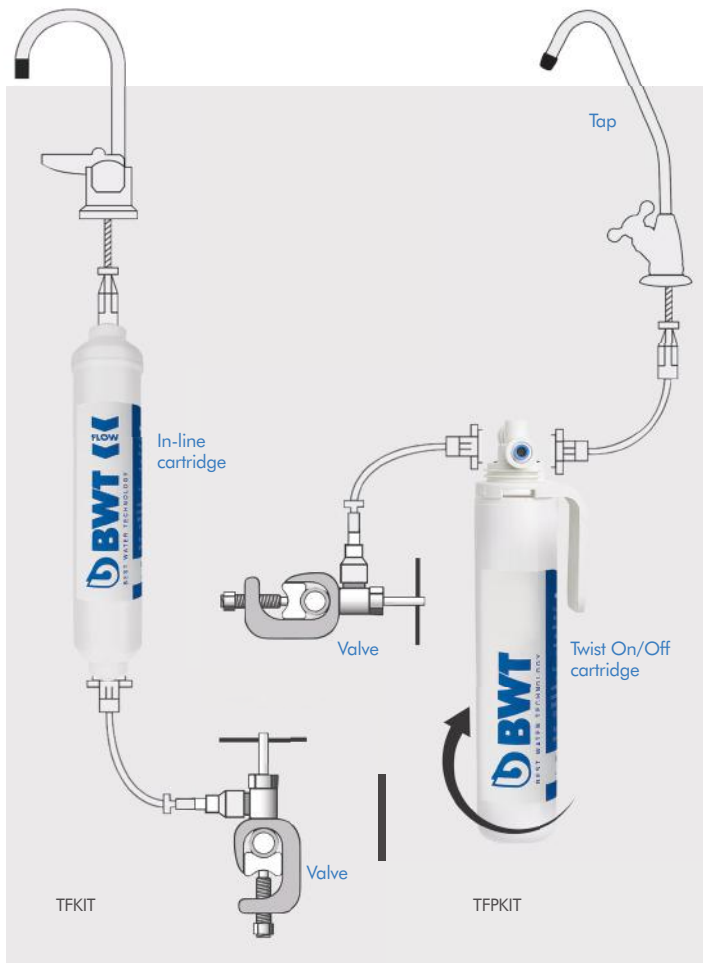
Model Number	Pipe Size (mm)	Fittings	Width (mm)	Length (mm)	Maximum Flow Rate (l/s)	Max Pressure (Bar)	Max Water Temp (°C)
AC002100	15	Compression	120	215	0.5	5	30
AC002200	22	Compression	120	215	0.9	5	30
AC002400	Replacement cartridge suitable for both models above					5	30

Please note: These units will be affected by hot water transfer back down the system, therefore, they must be installed as far away from the boiler as possible (minimum 1m). Do not install where ambient temperature is likely to exceed 35°C.



All Scale Inhibitor Installation Notes: Please do not over tighten fitting or use a pipe wrench on body. Unit must be adequately supported on both sides of the installation and correctly aligned to avoid stress to the unit or joint. Protect from freezing.





## Filtration & Drinking Water...

Filtration systems typically comprise of a filter housing and disposable or washable filter, and are intended to be incorporated within a water supply system. Drinking water systems can be similar in their design, although slim-line systems often make use of filter cartridges that do not require a separate filter housing. Their compact size makes them ideal for where space is limited. Drinking water systems are usually supplied with a tap and fixing kit for easy installation.

All filter assemblies should only be fitted to an approved and safe potable water supply.

## Slimline Drinking Water Filter Kits

- Space saving designs
- No need for separate housing
- Innovative, easy to change filter cartridges
- Simple installation using push-fit couplings
- Suitable for the removal of bad taste and odours
- Fitting kit supplied

Application Key: SR - Sediment removal P - Pesticides TO - Taste and odour  
 OC - Organic chemical S - Scale reduction B - Bacteria H - Heavy metal  
 A - Aluminium reduction C - Cyst LR - Lead reduction

Material Key: \*PP - Polypropylene

Model Number	Maximum Flow (l/ml)	Max Temp	Max Pressure (Bar)	Type of Tap	Type of Cartridge	Application See Key	Cartridge Supplied	Material*
TFPKIT	2	25	5	QT long reach	Twist on/off	SR, TO, LR, A, B, C, OC	TFPCART	PP
WSTRIML	2	25	5	3-Flow	Twist on/off	SR, TO, LR, A, B, C, OC	TFPCART	PP
TFKIT	2	25	5	Short Reach	In-Line	TO	TFCART	PP
NFIL	2	25	5	Short Reach	In-Line	TO	NCIL	PP
NRSK	2	25	5	Short Reach	In-Line	TO, S	NSK13	PP

**Important Note:** We cannot guarantee 100% removal of waterborne bacteria, parasites or organic chemicals. Water supplies should be verified as safe to drink by competent and qualified person(s).



Cartridges should be replaced every three to six months (unless otherwise stated), depending on the quality of the incoming water and the amount of water used. Please refer to the cartridge guide for information on which cartridges to use. All drinking water kits and water filters should be fitted with suitable isolation valve and the pressure relieved from the system by opening a suitable top prior to working on the filter or changing the cartridge. 3 flow taps deliver hot, cold and filtered drinking water to the kitchen sink through one tap.



Easy to install and maintain...

## Standard Drinking Water Filter Kits ...

- 10" standard filter housing for use with a wide range of BWT filters
- Choice of long or short reach taps
- Simple installation via push-fit couplings and food grade tubing
- Fitting kit supplied, including wall mounting bracket
- Additional and specialist filters available



Model Number	Maximum Flow (l/ml)	Max Temp (°c)	Max Pressure (Bar)	Type of Tap	Type of Cartridge	Application See Key	Cartridge Supplied	Material*
CFKIT01	5	25	5	Long reach	Standard 10"	SR, TO	CART3	PP
AD000100	5	25	5	Short Reach	Standard 10"	TO, OC	C1	PP
NCP1	Dependent on Cartridge	25	5	Short Reach	Standard 10"	N/A	None	PP





## RLK & RBK Duplex Drinking Water Filter Kit ...

### RLK

- Suitable for the removal of bad tastes and odours from drinking water
- Removes the minerals that cause scale and scum
- Reduces the levels of lead and other heavy metals
- Simple installation via push-fit couplings and food grade tubing

### RBK

- The combined filters remove particulate matter down to 1 micron
- Removes cryptosporidium, giardia and many other cysts
- Can significantly reduce levels of bacteria

Note: The RBK using the filters supplied will NOT reduce scale and scum

Model Number	Maximum Flow (l/ml)	Max Temp (°c)	Max Pressure (Bar)	Type of Tap	Type of Cartridge	Application See Key	Cartridge Supplied	Material*
RLK	5	25	5	Short Reach	Standard 10"	S, TO, OC	R1 & C1	PP
RBK	5	25	5	Short Reach	Standard 10"	SR, TO, B, OC, P	MX1 & CY	PP



## Alternative and Replacement Chrome Drinking Water Taps....

Model Number	Tap Type	Height	Reach
TTC	Lever	6"	3"
TT8	Lever	8"	3"
TT8CC	Lever	8"	6"
QTRTAP	Quarter Turn	8"	6"

## NP1 & NDL2 In-Line Filter Housings...

The NP1 and NDL2 are filter housings, designed for installation on cold water supplies approved for their intended use by a competent and qualified person. Filter housings can be used with a variety of filter cartridges to protect the incoming water supply, individual appliances or other water treatment devices such as water softeners or ultra violet disinfection units. Supplied without a filter cartridge the installer has the freedom to choose the right one to match the local water conditions:

### NP1

- Robust 10" filter housing
- Suitable for a wide range of BWT filters
- Fixing bracket supplied
- Inlet/outlet 3/4" BSP
- 3/4 BSP nipples included

### NDL2 (As above plus)

- Heavy duty filter housing with water bypass and isolation facility
- Fixing bracket available separately (SDL2)



### Applications:

- Drinking water
- Bore hole and spring water applications
- Food processing
- Beverage preparation
- Pre -Treatment of water softeners and UV systems

Model Number	Maximum Flow (l/ml)	Max Temp (°c)	Max Pressure (Bar)	Type of Tap	Type of Cartridge	Application See Key	Cartridge Supplied	Material*
NP1	Dependent on cartridge	25	5	None	Standard 10"	N/A	None	PP
NDL2	Dependent on cartridge	25	5	None	Standard 10"	N/A	None	PP

# Ultra Violet Disinfection BWT S Series UV Systems

## IMPORTANT NOTE:

BWT UK Limited can not guarantee 100% removal of waterborne bacteria, parasites or organic chemical. Water supplies must be verified as safe to drink by a competent and qualified person(s). A suitable pre-filter must be fitted prior to your UV installation, if you would like advice on the most suitable one for your application please contact us.

Tel: 01494 838 100  
E-mail enquiries@bwt-uk.co.uk



Model No.	S15ND	S30ND	S55ND
Connections	3/4" BSPT Male		
Flow Rate at 300J/m <sup>2</sup> (m <sup>3</sup> /hr)/(l/m) <sup>-1</sup>	0.65 / 11	1.65 / 27	2.8 / 47
Flow Rate at 400J/m <sup>2</sup> (m <sup>3</sup> /hr)/(l/m) <sup>-1</sup>	0.5 / 8	1.25 / 21	2.1 / 35
Power Consumption (watts)	18	33	50
Maximum Pressure (Bar)	10		
Construction	S/ST		
Long Life & High reliability UV Lamp	1		
Dimension L x D x H (mm)	465 x 107 x 168	920 x 107 x 168	920 x 107 x 168
Weight (kg)	1.9 kg	3.1 kg	3.1 kg
Recommended Pre-Filter*	NP1	IP2	IP2
Recommended Cartridge*	SB 10-5	SB 20-5	SB 20-5

<sup>-1</sup> Flow rates based on a UV transmission level of 98%. \* Not included, available separately.

### KEY FEATURES:

- Chamber construction: 316L stainless steel
- Control panel construction: 304 stainless steel
- Typical applications: Small to large house
- Domestic Flow Rates: up to 47 litres / minute
- Pressure ratings: 10 bar working pressure
- Lamp life: Up to 8760 hours up to 1 year continuous use
- Can be mounted vertically or horizontally

### BENEFITS:

- Disinfects drinking water without using chemicals
- Eliminates contaminants such as e-coli, cysts and bacteria
- Suitable for private water supplies, holiday homes, caravans and boats, remote dwellings and small commercial premises
- Low power consumption

For further details on filter housings and cartridges please call our Customer Service Team on 01494 838100



## Filter Cartridges

Primarily designed to fit inside filter housings, cartridges are disposable items, used to filter out undesirable elements from the water supply. There are a variety of cartridges available within the BWT range, each capable of removing specific elements including limescale, bad taste, pesticides and particulate matter from household drinking water.

Cartridge Type	SB 10-1	SB 10-5	SB 10-25	NCSW	C1	NCIL	PP	R1	NSK 13	MX 1	CY	CR 10	CR 20	TF CART	TFP CART	CART 1	CART 3
Sediment Removal	•	•	•	•						•	•				•	•	•
Bad Taste Chlorine Removal				•	•	•		•	•	•	•	•	•	•	•	•	•
Scale Removal							•	•	•			•	•				
Scum Removal								•	•			•	•				
Lead Reduction															•		
Aluminium removal															•		
Heavy Metal Reduction																	
Bacteria (down to 1 micron)											•				•		
Cysts (down to 1 micron)															•		
Organic Chemicals				•	•	•		•	•	•	•	•	•		•	•	•

The cartridges above are suitable for use with the following housing kits...

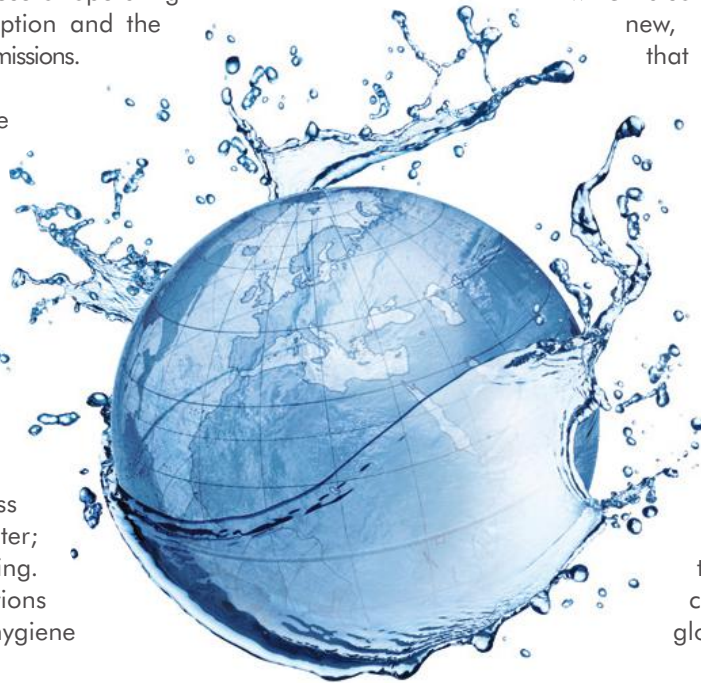
Housing NP1-10"	•	•	•	•	•		•	•		•	•	•	•			•	•
Housing IP2-20"	•	x2	x2	x2	x2					x2	x2	x2	•				
Housing NDL2	•	•	•	•	•		•	•		•	•	•	•			•	•
Kit NCP1	•	•	•	•	•		•	•		•	•	•	•			•	•
Kit NFIL						•											
Kit NRSK									•								
Kit RLK	•	•	•	•	•		•	•		•	•	•	•			•	•
Kit RBK	•	•	•	•	•		•	•		•	•	•	•			•	•
Kit WSTRITL															•		
Kit WSTRIML															•		
Kit CFKIT01	•	•	•	•	•		•	•		•	•	•	•			•	•
Kit TFPKIT															•		
Kit TFKIT														•			
Kit AD000100-10"	•	•	•	•	•		•	•		•	•	•				•	•

Best Water Technology Group (BWT) is Europe's leading water technology company. Our water partner network comprises the group's 3,300 employees and thousands of plumbers, planners, architects and hygiene experts. Our Research & Development teams, using state-of-the-art methods, work on new processes and materials to create products that are both ecological and economical. Looking ahead, a key development issue is a reduction in the products' use of operating resources and energy consumption and the resulting minimisation of CO<sup>2</sup> emissions.

Whether at the place where the water pipe enters the building ('point of entry') or at the tapping point ('point of use'), BWT's trend-setting 'Made in Europe' products have proved their quality millions of times over in the treatment of: drinking water, mineral water and ultrapure water for the pharmaceutical industry; water for swimming pools; heating and process water; boiler and cooling water; and water for air-conditioning. BWT's wide-ranging innovations guarantee maximum safety, hygiene

and health in the daily use of water – that precious elixir of life. These innovations, among others, include: SEPTRON®, the world's first electrodeionisation module (EDI) with spiral wrap; manganese oxide activation (MDA) – a method for effective manganese removal; AQA total bipolar technology for chemical-free limescale protection; SANISAL – the world's first regeneration salt for softening water systems, which also works as a disinfectant; and the new, revolutionary Mg<sup>2+</sup> technology that improves the taste of filtered water, coffee and tea. Through its unique, high efficiency membranes for fuel cells and batteries, BWT is creating a cleaner, more sustainable energy supply for the 21st century.

BWT – For You and Planet Blue signifies that our mission is to take ecological, economical and social responsibility, to provide our customers and partners with the best products, systems, technologies and services in all areas of water treatment and, at the same time, to make a valuable contribution to preserving the global resources of our blue planet.



For You and Planet Blue.

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