



SALES CATALOGUE

2024 INTERNATIONAL SALES
WATER IS OUR PASSION

CHANGE
THE WORLD -



**SIP
BY
SIP**

WE CHANGE THE WORLD – SIP BY SIP

Dear Readers,

It is our pleasure to present the new International Edition of our Sales Catalogue. Enjoy reading and be welcome to participate in BWT's unique approach of making the best out of local water, customized on every need and wish. With the climatic and social challenges, our long-term goal to provide people all over the world with healthy, safe, tasty drinking water directly out of the tap and at the same time reduce single-use plastic waste, transport and CO₂ emissions has never made more sense than today.

Over the last decades, the bottled water market saw a consumption volume increasing regularly worldwide. This tendency will continue in the coming years, causing CO₂ emissions, unnecessary transport and create tons of plastic waste.

This is why we have a dedicated mission: to **change the world – sip by sip** – by filtering local water and enriching it with valuable minerals and trace elements such as magnesium, zinc or silicate. Our innovative, patented technologies enable people around the world to enjoy fresh, great-tasting, mineralized water straight from the tap, thus eliminating the use of disposable plastic bottles.

We invite you to act with us. You can make a valuable contribution and set a clear example for sustainability and a sensitive approach to the way you use our precious resource, water. Say NO to single-use plastic and help make our planet a little bit better – sip by sip. Thank you for following us on our path.



“We want to use local water resources to help making the world a better place, sip by sip.”

Andreas Weißenbacher
BWT founder and CEO



LET'S SAY "NO" TO SINGLE-USE PLASTIC BOTTLES

OUR PLANET BLUE IS AWASH WITH PLASTIC WASTE:

No wonder, as plastic is readily available, robust, temperature-resistant, unbreakable and can be moulded into any shape. Many disposable items are produced alongside reusable plastic items, especially single-use plastic bottles, which are thrown away after use. The volume of plastic waste has been growing worldwide for years

and now threatens to suffocate our planet. Here are some facts:

- 1,200,000 plastic bottles per minute are generated worldwide and transported around the globe
- 2050 there will be more plastic than fish in the oceans
- the transport of goods will increase by 350 %

The figures clearly show that we have to act now.

With our initiative „CHANGE THE WORLD - SIP BY SIP“ we have launched an appeal.

Let's change something! Every day, sip by sip.



OUR SOLUTION:

LOCALLY TREATED MINERALIZED WATER, THE BWT PINK DOT!

Using innovative, patented BWT technologies, BWT treats local tap water on-site to make it available at the desired quality. So fresh, tasty drinking water – enriched with valuable minerals and trace elements such as magnesium, zinc or silicates – comes directly from the tap. "Change the World – Sip by Sip" is our daily invitation to use water more consciously. It is about making the world more sustainable, and conserving the precious resources of our blue planet. For us, our children and many more generations.

BE THE CHANGE – THINK GLOBAL – DRINK LOCAL WATER



COMFORTABLE

Pleasant-tasting water
direct from the tap



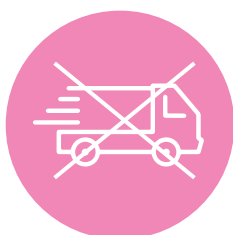
HEALTHY

Safe drinking water
at every water point



ECONOMIC

No unnecessary transportation
of single-use plastic bottles



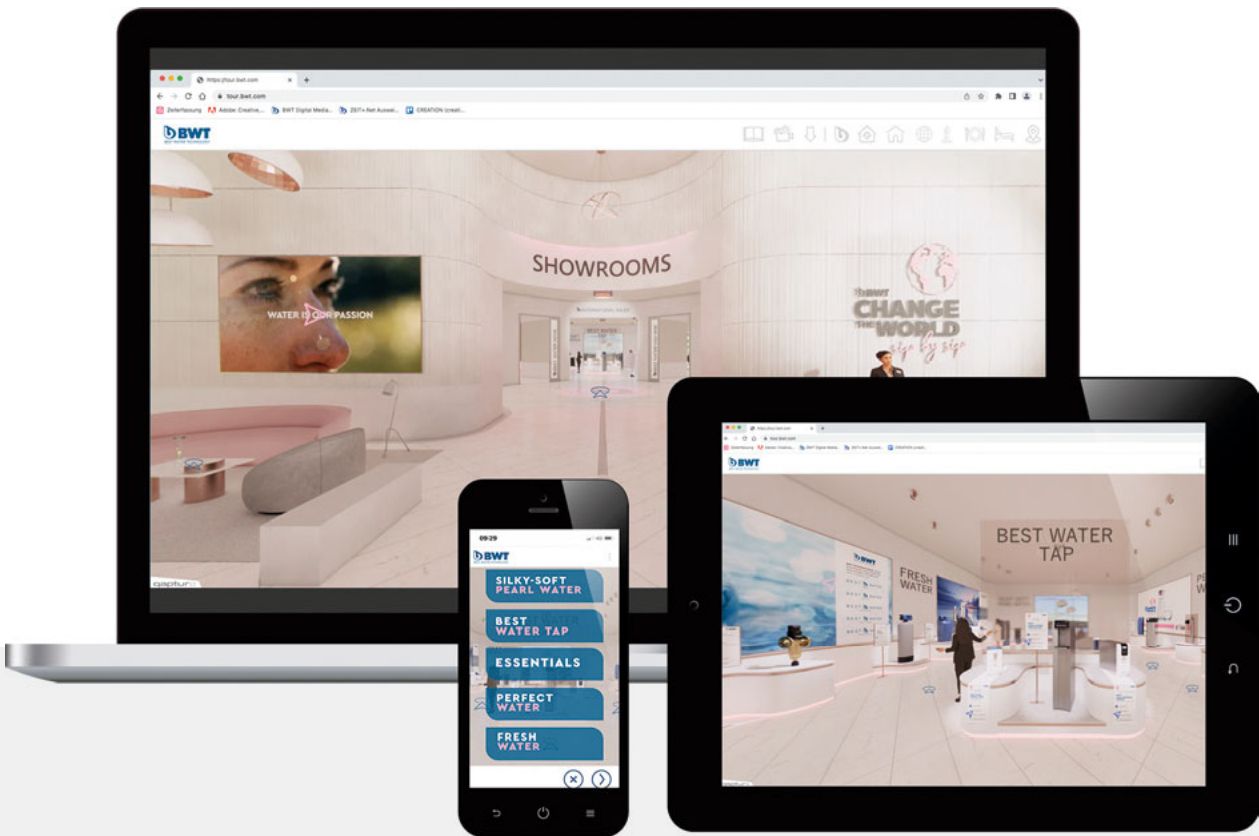
NO ADDITIONAL CO₂ EMISSIONS



LESS PLASTIC WASTE



NEW DIMENSIONS IN OUR **DIGITAL SHOWROOM!**



Find out more about BWT's water treatment solutions in our complete documentation available in our digital showroom. **Get inspired – we are open 24/7 and just a mouse click away ...**



www.bwt.com/showroom

From small to big capacities, from residential homes to industry and trade applications – BWT provides professional water treatment and various technologies – **from one single source.**

To find your customized water treatment, look through our business areas and applications fields in our digital showroom:



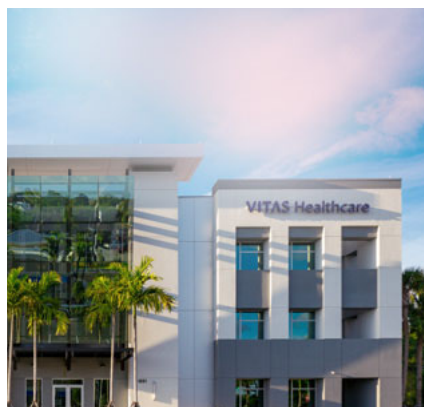
BEST WATER
HOME



BEST WATER
HIGH-RISE



BEST WATER
HOTELS



BEST WATER
HEALTHCARE



BEST WATER
RESTAURANTS



LEADING KNOW HOW
IN ALL AREAS
OF WATER TREATMENT

BWT – THE BRAND YOU CAN TRUST

- » **Highest product quality** and best materials
- » **Modular, flexible package solutions** with modular, serial products for central and de-central water treatment
- » **Best service**, installation and low maintenance costs
- » **Proven experience**, leading know-how, consistent R&D
- » **Strictest hygiene concepts** according to international certified standards



WATER IS OUR ELEMENT – **IN MANY** **SECTORS**

Water is not always and everywhere available in the best quality – especially drinking water.

BWT has therefore set itself the task of treating existing water on site, to make it available at the desired quality.

Close to people...

Our products are developed for people and their daily interaction with water. You will find BWT technologies wherever water is used and almost everywhere: in private households, in commerce and industry, in pharmaceuticals and biotech, in hotels and hospitals as well as in municipalities and cities.



DRINKING WATER

Individual water treatment: Drinking water mineralised with magnesium, zinc and silicate.



DOMESTIC TECHNOLOGY

Silky-Soft Pearl Water in shower and bath. Heating protection, filtration systems and much more.



COMMERCIAL TECHNOLOGY

Highest hygienic safety for drinking and process water installations. Pure and ultrapure water for industrial processes.



PHARMA AND BIOTECH

Systems and solutions for supply of ultra-pure media for medicine, pharmaceuticals and cosmetics.



GASTRONOMY

Water treatment for professional coffee machines, dishwashers and kitchen appliances such as steam cookers, ovens, ice machines, water dispensers and much more.



SWIMMING POOL TECHNOLOGY

Individual swimming pool solutions for private households, hotels and municipalities.



SEAWATER DESALINATION

Saltwater treatment for the different requirements in the most remote areas of this world.



FUEL CELL

The energy converter of the 21st century – with zero emissions. Membranes for a future-oriented energy and water supply with hydrogen as THE energy carrier.



BEST WATER AT HOME

ENJOY, PROTECT AND SAVE.

BWT whole house solutions for good water at every point in your house. No matter if in the shower, at the kitchen sink or by enjoying freshly washed and smooth clothes, with **BWT's BEST WATER HOUSE** complete satisfaction is always and everywhere guaranteed.

- » **24/7 FRESH WATER:** Free of any disturbing smell, colour or taste throughout the whole house
- » **Extend life of household appliances:** No blocked faucets or pipings; no limescale – neither in the bath nor in any technical application
- » **More comfort with silky-soft PEARL WATER** in shower and bath; enjoyable soft clothes out of the laundry
- » **Additional protection by BWTs Safety Plus package:** Automatic stop of water supply in case of any leakages within the house
- » **Peace of mind:** Automated operation requiring minimum of manual intervention; no frequent replaceable pieces

INSTALLATION REQUIREMENTS

To be installed next to the water meter, where the water enters the house (on your service balcony, in the basement or garden) and

- » A minimum 1 m² space
- » Electricity
- » A drain



In compliance with highest worldwide standards set by Deutsche Verein des Gas- und Wasserfaches (DVGW)



BEST WATER TAP

THE WHOLE WORLD OF BWT IN MINIATURE.

To complete **BEST WATER HOUSE** or for single sink solutions. **BEST WATER TAP** offers you all the steps of a full-grown water treatment plus our unique and patented mineral supplements: Magnesium, silicate and zinc.

- » **Full customization** in a modular concept
- » **Tasty drinking water in the kitchen** - at one water point
- » **Plug & play**
- » **Space-friendly** - Ideal for rentals
- » **Enriched with Magnesium Mineralized** - Patented technology, only by BWT

INSTALLATION REQUIREMENTS

- » Set under the kitchen sink
- » No electricity needed
- » No waste water

BEST WATER HOME: THE BEST OF BOTH WORLDS FOR A UNIQUE 360° PROTECTION

With BWT whole house water treatment completed with our unique set of mineralized cartridges, the best water quality is available at any time.



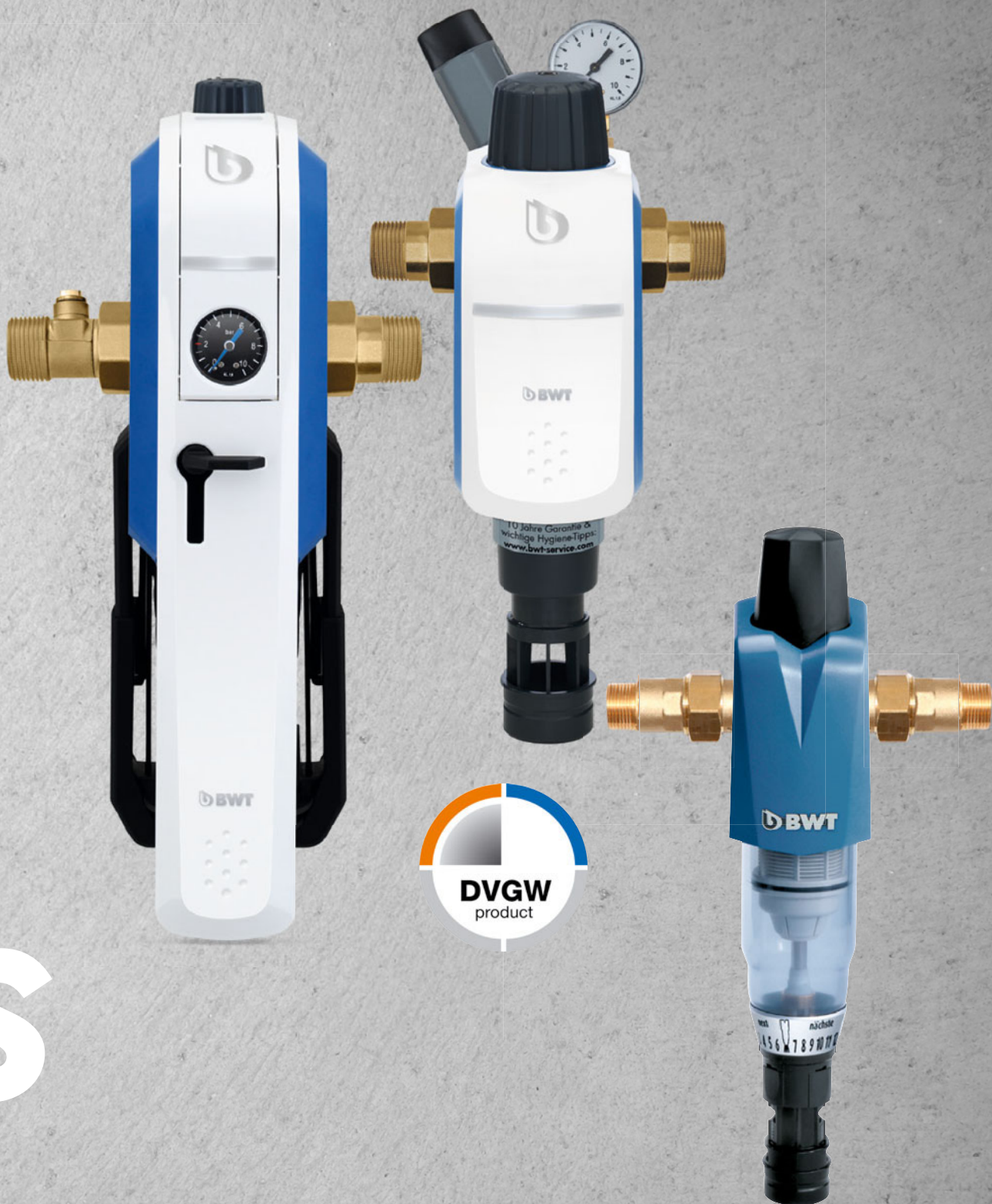
manufactured according to
HACCP
STANDARD

Production under clean room conditions according to HACCP food grade standards set by the NASA for food astronauts

BWT ESSENTIAL

PARTICLE FILTRATION – BASIC PROTECTION

S





BWT ESSENTIALS

MOTIVES & BENEFITS

YOUR FIRST HYGIENIC STEP

On the way from the water supplier to the house, dirt particles such as sand or rust can get into the water and subsequently into the water installation.

New connections, repairs to the public pipe network or soil surge in rainy seasons may cause foreign particles to enter the plumbing. These impurities can cause leaky

faucets, attack your pipework and lead to corrosion and costly damage to household appliances. In addition, these contaminants are an optimal breeding ground for germs and bacteria in the pipes, which affects the drinking water hygiene.

ADVANTAGES AT A GLANCE

With our whole house filter line, BWT ESSENTIALS, the results are immediate:

- Perfectly clean pipes for highest hygiene
- Protection of any subsequent water treatment
- Protection of appliances and fittings in bathrooms and kitchens



01 FOR ALL DOMAINS OF APPLICATIONS

A mixture of traditional and modern materials, unique technology and many years of experience; for the protection of plant and equipment, process water and the overall improvement of drinking water quality.



02 FOR MAXIMUM PROTECTION IN MAINS WATER INSTALLATIONS

BWT ESSENTIALS are installed at the point where the water enters your home. They prevent extraneous particles from penetrating the domestic system and ensure optimum protection, clean pipes and perfectly clean water throughout the house.



03 PERFECTLY HYGIENIC WITH BWT FULL-RINSE TECHNOLOGY

For your daily comfort and your safety, all BWT backwash filters are fitted with patented two-phase backwash technology according to the effective principle of suction:

1. Coarse particles trapped in the filter mesh are sucked off and
2. flushed out during backwash process

With our fully automatic function even cleaning is settable without manual intervention ensuring perfect hygiene in the filter cup and uninterrupted filtered water.

PROTECTION FILTER

AT A GLANCE



	E1	R1	BOLERO
	Single lever filter	Manual backwash filter	Manual backwash filter
Domain of application			
Accommodation units	1-5	1-10	1-30
Protection against damage of installations and household appliances by dirt particles	■	■	■
Protection against pitting corrosion	■	■	■
Consumables	Half yearly filter replacement	Every 6 years filter replacement	Every 6 years filter replacement
TECHNICAL FEATURES			
Connection method	integrated/HydroMODUL	HydroMODUL	HydroMODUL/4-hole connection
Waste water	NO	YES	YES
Manual intervention	Half yearly filter replacement	Monthly manual backwash	Monthly manual backwash
With pressure reducer	- / ■	- / ■	- / ■
Time or differential pressure controlled	-	-	-
Page number	22	26	28

■ included □ optional - not available

EXTRACT FROM DIN 1988-200: 2012-05

12.3.3 SOLID PARTICLES

Solid particles, without taking account of their nature or origin, settle in pipes. As a result, they can produce differently ventilated areas in the pipes, in which the metal that is covered with the deposit acts as an anode. Deposits can also encourage the propagation of microorganisms. Such occurrences can cause corrosion, which is left undetected and can lead to perforations in pipes. Solid particles can also lead to functional problems for connected fittings and equipment.



PROTECTOR BW	PROTECTOR MINI C/R	INFINITY M	INFINITY A AND AP	MULTIPUR M		MULTIPUR AP	
Manual backwash filter	Manual rinse filter	Manual + backwash filter	Automatic backwash filter	Manual backwash filter		Automatic backwash filter	
1-4	1	1-30	1-30	1-100	1-200	1-100	1-200
■	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■
Every 6 years filter replacement	Half yearly filter replacement	Every 6 years filter replacement	Every 6 years filter replacement	Every 6 years filter replacement	Every 6 years filter replacement	Every 6 years filter replacement	Every 6 years filter replacement
integrated	integrated	HydroMODUL/4-hole connection	HydroMODUL/4-hole connection	Flange	Flange	Flange	Flange
YES	YES	YES	YES	YES	YES	YES	YES
Monthly manual backwash	Monthly manual backwash	Monthly manual backwash	Automatic	Monthly manual backwash	Monthly manual backwash	Automatic	Automatic
-	-	- / ■	- / ■	-	-	-	-
-	-	-	- / ■	-	-	■	■
29	30	32	33	34	34	35	35



E1 SINGLE- LEVER FILTER

HYGIENIC, COMFORTABLE, SAFE

An optimally maintained water protection filter is important for the hygiene of the water and should be available in every house as part of the domestic water installation. Be on the safe side and rely on the outstanding quality of BWT by installing the E1 single-lever filter. In addition, the integrated pressure reducer helps to save up to a third of water.



[CLICK HERE FOR E1 CLIP](#)

E1 SINGLE-LEVER FILTER

With high-quality comfort controls, a free reminder service for maintenance and a beautiful design, it ensures protection and security for a lifetime.

01 INNOVATIVE SINGLE-LEVER SYSTEM

Unlock, pull up the lever and insert the new hygiene vault. No other product like the E1 single-lever filter from BWT, perfectly combines simple operation with optimal drinking water hygiene.



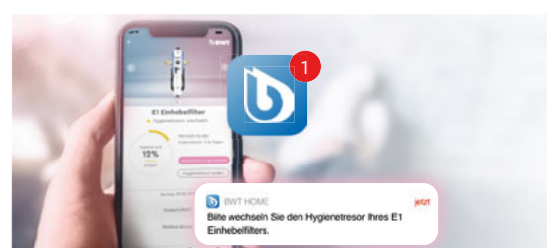
02 EXTENSIVE PROTECTION

Drinking water hygiene is no coincidence. Regular maintenance of the protective filter is essential. In order to make the maintenance of the protective filter even more convenient and safe, BWT developed the E1 single-lever filter with a hygiene vault and free reminder service via the Best Water Home app or email.



03 BEST WATER HOME APP

When registering your product at www.myproducts.bwt.com or in the Best Water Home App, an email reminds to change the filter element.





E1 HYGIENE VAULT

CHANGED IN LESS THAN 30 SECONDS WITHOUT SPLASHING

01 UNLOCK

Unlock the lever and thus simultaneously and automatically stopping the water



03 INSERT

Insert the new hygiene vault (filter cup and filter element). Close the lever. Unlock. Finished.



02 LIFT

Lift the single-lever to eject the hygiene vault and filter element.



LARGER FILTER SURFACE ELEMENTS, SEPARATELY AVAILABLE:

FILTER ELEMENT WITH 30 µm AVAILABLE

WITH 30% MORE FILTER SURFACE



Hygiene vault PLUS

100µ Filter element PLUS

E1 SINGLE-LEVER FILTER

E1 HOUSE WATER STATION (HWS) WITH PRESSURE REDUCER

BWT E1 HWS			
Type filter element	E1	E1	E1 PLUS
Order no.	40384	40385	40386

E1 EHF WITHOUT PRESSURE REDUCER

BWT E1 EHF		DN 32
Type filter element	E1	E1 PLUS
Order no.	40382	40383

TECHNICAL DATA

		EHF	EHF	HWS	HWS	HWS
Connection width	DN	20+25	32	20	25	32
Flow rate at $\Delta p = 0,2 \text{ bar (2.9 psi)}$	m^3/h (gpm)	1.6 (7)	2.8 (12.3)	-	-	-
Flow rate at $\Delta p = 0,5 \text{ bar (7.3 psi)}$	m^3/h (gpm)	2.3 (10.1)	3.6 (15.8)	-	-	-
Flow rate	m^3/h (gpm)	-	-	2.3 (10.1)	3.6 (15.8)	4 (17.6)
Filter Mesh size	μm	100				
Operating pressure min./max.	bar (psi)	2-16 (29-232)				
Distance pipe center to wall min./max.	mm	80-120				
Dimensions HxW	mm	381x185	399x218	399x197	399x199	399x218
Order no.		40382	40383	40384	40385	40386

HYGIENE VAULT & FILTER ELEMENTS

DESCRIPTION	ORDER NO.
1 E1 Hygiene vault 100 μm *	20393
E1 Hygiene vault 30 μm *	20375
2 E1 Filter element 2pcs 100 μm **	10386
3 E1 Hygiene vault PLUS 100 μm with 30 % larger filter area	20395
4 E1 Filter element PLUS 100 μm 2pcs with 30 % larger filter area	20394

* Only available as a pack of 20 (20 x 1 pack) per carton.

** Only available as a pack of 24 (24 x 2 pack) per carton.



E1 HWS

E1 EHF

- Produced in accordance with the strict standards of hazard analysis and critical control points (HACCP)



E1 HYGIENE VAULT



E1 FILTER ELEMENTS 2PCS



E1 HYGIENE VAULT PLUS



E1 FILTER ELEMENTS PLUS 2PCS

BWT E1 HYDROMODUL SIZE I



E1 HYDROMODUL



SIZE I (3/4"–5/4")

BWT E1 EHF MODULE FILTER SIZE I	
Order no.	40388

CONNECTION MODULE WITHOUT PRESSURE REDUCER

CONNECTION MODULE	DN 20	DN 25	DN 32
Overall length mm without/with fitting	100/184	100/184	105/203
Order no.	10866	10874	10868

CONNECTION MODULE DR WITH PRESSURE REDUCER

CONNECTION MODULE DR	DN 20	DN 25	DN 32
Overall length mm without/with fitting	100/184	100/184	130/228
Order no.	20860	20862	20861

CONNECTION TECHNOLOGY  Don't forget! To be ordered separately! (page 36)

TECHNICAL DATA

BWT E1 HYDROMODUL		EHF & HWS					
Connection width	DN	20	25	32	20	25	32
Flow rate at Δp = 0,2 bar (2.9 psi)	m ³ /h (gpm)	1.68 (7.4)	2 (8.8)	2 (8.8)	-	-	-
Flow rate at Δp = 0,5 bar (7.3 psi)	m ³ /h (gpm)	3.17 (13.9)	3.25 (14.3)	3.1 (13.6)	-	-	-
Flow rate	m ³ /h (gpm)	-	-	-	1.6 (7)	3.6 (15.8)	5.8 (25.5)
Filter mesh size	μm	100					
Operating pressure, min./max.	bar (psi)	2.5–16 (36.2–232)					
Dimensions HxW	mm	381x184	381x184	381x203	390x184	390x184	390x228
Order no.		10866	10874	10868	20860	20862	20861

HYGIENE VAULT & FILTER ELEMENTS

DESCRIPTION	ORDER NO.
1 E1 Hygiene vault 100 μm*	20393
E1 Hygiene vault 30 μm*	20375
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* Only available as a pack of 20 (20 × 1 pack) per carton.
 ** Only available as a pack of 24 (24 × 1 pack) per carton.



E1 HYGIENE VAULT



E1 FILTER ELEMENT 2PCS



E1 HYGIENE VAULT PLUS



E1 FILTER ELEMENT PLUS 2PCS

NOTE: regular replacement of the filter guarantees long-lasting enjoyment of your domestic water station

PROTECTOR BW

Cost efficient backwash filter for the filtration of drinking and service water.

BWT PROTECTOR BW			
Connection width	DN	20	25
Flow rate	m ³ /h (gpm)	3 (13.2)	3.5 (15.4)
Filter mesh size	µm	90	
Operating pressure min./max.	bar (psi)	2-16 (29-232)	
Dimensions HxW	mm	280×106	280×100
Order no.	10547		



PROTECTOR BW

- Comfortable mounting with connection threads
- Reliable protection and prevention of foreign particles in drinking and mains water
- Low operating and investment costs

FILTER ELEMENTS FOR BOLERO RF/HWS AND PROTECTOR BW

(DN20/25/32)

DESCRIPTION	ORDER NO.
Filter element 90µm	1-902393
Filter element 30µm	1-904894

INFINITY BACKWASH FILTERS

DECADES OF FUNCTIONAL RELIABILITY GUARANTEED

Safety has never been so long-lasting. BWT's unique patented two-phase backwashing technology is characterised by high levels of comfort and hygiene. Manufactured with a brass head and durable transparent bowl made of impact-resistant plastic, BWT Infinity filter series is ideal for commercial installations and domestic installations with high capacity.

It protects the water pipes and the connected water-carrying system parts from malfunctions and corrosion damage caused by foreign particles such as rust particles, chips, sand, hemp, etc.

KEY BENEFITS AT A GLANCE

- Extremely robust technology – Made In Germany – DVGW certified
- Made of materials used in high-tech industries
- Long-life filter element in 50 µm or 90 µm
- Constant water pressure and protection against pressure hammers, thanks to the optional pressure regulator
- Low operating costs
- Efficient power cut security (with the Infinity A/AP)
- Low rinsing water consumption

3 TYPES – WHICH ONE TO CHOOSE?

	INFINITY M	INFINITY A	INFINITY AP
Safe and reliable protection against sand and rust	x	x	x
Electricity required		x	x
Unattended operation		x	x
Automatic backwash if the mesh is dirty			x
Automatic time-based backwash		x	x
Lowest service costs in comparison	x		



INFINITY M

INFINITY M MANUAL

Extremely durable manual filter with 2-phase high-performance backwashing.

High-tech materials, waste drain connection DN 50, individually packed.

Types DN 20–32, size 1, for HydroMODUL-connection Types DN 40–50,

size 2, with 4-hole-flange-connection.

INFINITY M						
Connection width	DN	20	25	32	40	50
Flow rate at $\Delta p = 0.2$ bar (2.9 psi)	m ³ /h (gpm)	3,5 (15,4)	4,5 (19,8)	5,5 (24,2)	10 (44)	10 (44)
Flow rate at $\Delta p = 0.5$ bar (7.3 psi)	m ³ /h (gpm)	6 (26,4)	6,5 (28,6)	9 (39,6)	15,5 (68,2)	15,5 (68,2)
Filter mesh size	µm	90				
Operating pressure min./max.	bar (psi)	2–16 (29–232)				
Dimensions HxW	mm	550 × 184	550 × 184	550 × 198	550 × 240	550 × 260
Order no.		10305			10306	



Can be added to BWT Best Water Home App



INFINITY BACKWASH FILTERS

INFINITY A AND AP AUTOMATIC

INFINITY A

Fully automatic backwash filter that cleans itself at settable intervals. The rinsing intervals can be changed easily when necessary and are displayed on an LCD display.


INFINITY AP

Identical with the Infinity A, but with additional differential pressure monitoring (time priority) and potential-free output for optical and acoustical remote control.

High-tech materials, waste drain connection DN 50, individually packed.
 Type A and AP: 24V-connection, electronic control unit to control backwash interval.
 AP with additional differential pressure controlled backwashing (time priority) and potential-free contact for optical and acoustic remote control, max. 4 filters can be installed in parallel to increase flow rate. For horizontal and vertical installation.
 Locking cable is included.
 Types DN 20-32, size 1, for HydroMODUL-connection
 Types DN 40-50, size 2, with 4-hole-flange-connection

INFINITY A AND AP						
Connection width	DN	20	25	32	40	50
Flow rate at $\Delta p = 0.2$ bar (2.9 psi)	m ³ /h (gpm)	4 (17,6)	5 (22)	5,5 (24,2)	10 (44)	10 (44)
Flow rate at $\Delta p = 0.5$ bar (7.3 psi)	m ³ /h (gpm)	7 (30,8)	7,5 (33)	9 (39,6)	16 (70,4)	16 (70,4)
Filter mesh size	μ m	90				
Operating pressure	bar (psi)	2,5-16 (36,2-232)				
Dimensions HxW	mm	550 x 184	550 x 184	550 x 198	550 x 240	550 x 260
Order no. A		10194			10191	
Order no. AP		10258			10259	

CONNECTION TECHNOLOGY

 Don't forget!
To be ordered separately!
(page 36)

FILTER ELEMENTS (SAME SIZE FOR ALL INFINITY TYPES)

DESCRIPTION	ORDER NO.
Filter element 50 μ m	2-060841
Filter element 90 μ m	2-060562
Filter element 200 μ m	2-060398
Filter element 300 μ m	2-060791

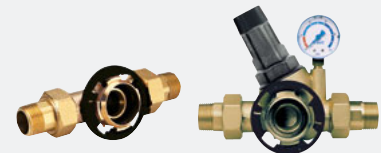


INFINITY A/AP

- Made of materials used in high-tech industries
- Proven patented 2-phase backwash technology
- HWS version with pressure regulator



SIZE I / SIZE II



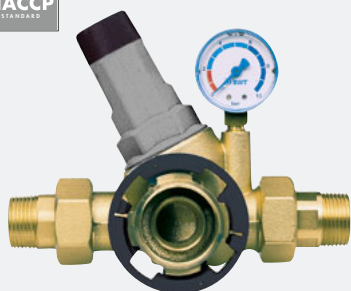
SIZE I (DN 20-32)



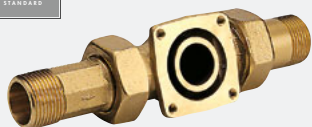
SIZE II (DN 40-50)



CONNECTION MODULE



CONNECTION MODULE DR



CONNECTION PIECE BASIC

INGENIOUS CONNECTION TECHNOLOGY

DOCK - TWIST - SECURE!

Installation in DN 20 / DN 25 / DN 32 with DR/HWS connection module
 Installation in DN 40 / DN 50 with four-hole flange DR/HWS

CONNECTION MODULE

For the rapid connection of water treatment units such as filters, softeners and dosing units. For Infinity **size 1**. Can be installed horizontally or vertically. Top quality brass part, seal, union nut, locking ring, connecting union.

TYPE		DN 20	DN 25	DN 32
Nominal pressure	bar (psi)	16 (232)	16 (232)	16 (232)
Installation length incl. screw connection	mm	210	210	238
Installation length without screw connection	mm	122	122	142
Order no.		10866	10874	10868

CONNECTION MODULE DR / HWS

If you want a filter with pressure reducer, select the connection module DR/HWS sound-proofed with integrated pressure reducer and pressure gauge. For Infinity **size 1**. The connection module DR can be installed vertically or horizontally. High-quality brass head connection equipment with spring, seal, cap nut, locking ring and connection unions.

TYPE		DN 20	DN 25	DN 32
Nominal pressure	bar (psi)	16 (232)	16 (232)	16 (232)
Installation length incl. screw connection	mm	210	210	238
Installation length without screw connection	mm	122	122	142
Order no.		20860	20862	20861

CONNECTION PIECE BASIC

For filter unit Infinity **size 2**. The 4-hole connection piece can be mounted horizontally or vertically. High quality brass fitting with 4 screws, seals and connection threads.

TYPE		DN 40	DN 50
Nominal pressure	bar (psi)	16 (232)	16 (232)
Installation length incl. screw connection	mm	240	260
Installation length without screw connection	mm	125	125
Order no.		50961	50962

BWT FRESH WATER

MULTI-LAYER FILTRATION
IN TECHNICAL PERFECTION





BWT FRESH WATER

MOTIVES & BENEFITS

Depending on what source is used or where you live, your water may contain a higher or lower concentration of undesirable and dangerous substances, which impair the taste and smell of the water or give the water an unpleasant colour. This can have natural causes, like decomposing leaves and algae in surface waters, special soil conditions impairing well water, but can also be of artificial nature, like the presence of toxic heavy metals out of an old piping system.

Especially in hot climates, city water additionally is heavily chlorinated to avoid any form of microbiological contamination. The unpleasant side effects are the development of the so called disinfection by-products, responsible for the typical "pool smell", but also skin irritation, brittle hair and a strong chemical taste are created. Finally, the outcome with all these substances is the same: the water is either unsafe or unpleasant to be used.

ADSORPTION BY BWT – A NATURAL PROCESS

Our whole house multi-media product line is exactly the tool improving your overall water quality for enjoyable flawless crystal-clear water. Unpleasant matters

are safely retained (= adsorption) in our versatile media selection.

KEY BENEFITS AT A GLANCE

- Consistent treatment results over the complete period of use
- Decades of process know-how from the mineral water industry made available for end-consumers



01 FOR SAFE PROTECTION AGAINST MULTIPLE CONTAMINANTS

Even if the water is not directly consumed, some of the contaminants that your water might contain, can be harmful. With BWT Fresh Water, we provide a safe protection against multiple of the most common ones, like Iron, manganese, arsenic or heavy metals.



02 FOR BEAUTIFUL HAIR AND SKIN

Chlorine guards safely against bacteria but is also responsible for multiple troubles like dermatitis, skin irritation, dry and brittle hair. With BWT Fresh Water you eliminate this sorrow completely and enjoy the freshness of a well water in your shower or in your tub. Your bathroom will become the beauty palace, you ever dreamed of.



03 FOR UNSPOILED WATER PLEASURE

Water that smells, has a colour or an unusual taste is not good for consumption and not enjoyable. Get rid of any annoyances and welcome the purity of BWT FRESH WATER everywhere in the premises.



BWT MULTI

NATURAL PROCESS – WITHOUT ADDITIVES

When washing hands and face, showering, brushing teeth, for cleaning and cooking, etc. – with BWT Multi products you get reliable protection against common water pollutants, odours, bad smell, chlorine, particles,

heavy metals, and even arsenic. The composition of filter layers, combined with proven media, is essential to ensure perfectly pure water from every single tap.

TAILORMADE TECHNOLOGY PORTFOLIO

FOR THE REMOVAL OF UNDESIRABLE WATER COMPONENTS

BWT special filter media meet highest standards, are tested under toughest conditions and characterized by:

- Maximum possible purity
- Highest process reliability
- Chemical inertness
- Stable with respect to carbonic acid



CHLORINE
REMOVAL



MULTI C

- Fully automatic operation
- Little water wastage for backwash
- Water supply even during backwash
- Easy maintenance thanks to refill packages

BEWASORB K 111



MULTIBLOCK X



CONNECTION SET

BWT MULTI C

The BWT Multi C is an activated carbon filter which reduces extensively the concentration of chlorine (<2 ppm) and other colour- and smell causing contaminants in drinking water. During operation, water flows from top to bottom through the filter bed and impurities are filtered out or absorbed.

After consumption of a predefined water volume, the filter is automatically backwashed at the set time. Water flows from bottom to top through the filter bed. This loosens the filter material and the impurities are flushed out.

Operation during backwashing is possible via bypass valve with unfiltered water.

MULTI C		1000	2000	3000	7000
Connection width	DN	32			
Max. flow rate	m ³ /h (gpm)	1.0 (8.8)	2.0 (8.8)	3.0 (13.2)	5.0 (22.0)
Nominal flow rate	m ³ /h (gpm)	0.6 (4.4)	1.0 (4.4)	1.5 (6.6)	2.5 (11.0)
Operating pressure min./max	bar (psi)	2-8 (29-116)			
Capacity	l	900	1800	2400	6000
Height	mm	625	1080	1280	1820
Diameter of tank	mm	254		254	
Order no.		13912	13921	13922	13901

REFILL MULTI C

containing filter gravel & Bewasorb K111

Order no.	10863	2-060966	2-060967	2-061060
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CONNECTION EQUIPMENT MULTIBLOCK X

Using the Multiblock X made of brass, the water flow remains uninterrupted. The water supply is maintained via an integrated by-pass, so that maintenance work can be carried out without any problems.

MULTIBLOCK X	DN 25	DN 32
Order no.	30999	31000

CONNECTION SET DN 32/32

For installation of BWT Multi with nominal connection DN 32 to the Multiblock module consisting of: 2 flexible armoured hoses with formed angles and DN 32 cap nuts on both ends, TÜV tested, with 4 seals, 0.6 m.

CONNECTION SET	DN 32/32
Order no.	11877



BWT PEARL WATER

INDULGE IN SILKY-SOFT
BWT PEARL WATER





BWT PEARL WATER SYSTEMS

ENJOY, PROTECT AND SAVE

Water with a high concentration of mineral salts, as magnesium and calcium ions, is considered as hard. Typical signs for hard water are white stains on taps, shower heads or dishes and kettles. When water is hard, limescale can build up wherever water gets into contact. The consequences of limescale deposits are: blocked

valves, scale deposits on taps, shower, frequent repairs of calcified appliances, loss of pressure due to reduced pipe diameter. Moreover, hard water is harming your skin and damages laundry. In the worst cases, bacteria can grow on the limescale deposits.

KEY BENEFITS

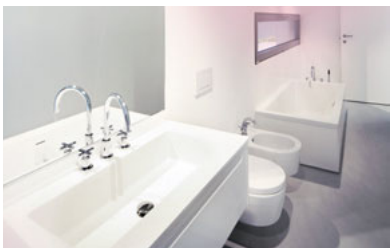
Investing in a BWT PEARL WATER system is a long term investment at every level:

- **PRESERVE VALUE:** of your investment and extend life of your kettles and boilers.
- **ENSURE HYGIENE & SAFETY:** stop building-up limescale providing a breeding ground for bacteria.
- **SAVE TIME:** while cleaning. Reduce expenditure for washing agents and save time while cleaning



01 IMPROVE THE EFFICIENCY OF YOUR WATER HEATER

Even a small limescale coating in your boiler increases energy consumption significantly. It damages the heating elements and this results in high repair costs. With BWT Pearl Water, you remedy the problem.



02 PROTECT YOUR BATHROOM AND KITCHEN

Limescale deposits on shower walls, tiles and fittings are not only unsightly, but also shorten their service life. Silky-soft BWT Pearl Water can prevent this and help maintain the value of your investment. The build-up of limescale also affects the entire water system with expensive consequences.



03 FOR INCREASED WELLBEING

With silky-soft BWT Pearl Water every shower and bath becomes a wellness experience – with shiny hair and tender skin. Your laundry feels softer and colours last longer. Also less soaps and detergents are needed – a benefit for sensitive babies or mature skin.

BWT PERLA SETA – THE LUXURIOUS ONE

THE LUXURY DUPLEX SYSTEM WITH EXTENDED CAPACITY FOR PEARL WATER IN ABUNDANCE.

BWT Perla seta – pool filling, splash shower, rainwater shower – there are no limits to modern house installations with BWT Perla seta. Almost double the quantity of exchange medium in the two columns of the duplex system always ensure 24 hours of Pearl Water, no matter how high your current water consumption is. The operating mode of the BWT Perla seta is dependent on the applicable consumption, in accordance with the amount of water you need over a day. The water flows adaptively and in parallel through the two columns – this enables maximum availability of Pearl Water and a **peak water flow of up to 50 litres per minute.**

BWT PERLA SETA		
Connection width	DN	32
Flow rate according to EN 14743	m ³ /h (gpm)	3 (13.2)
Nominal capacity	m ³ /dH (mol)	2 × 18 (2 × 3.2)
Operating pressure min./max.	bar (psi)	2–8 (29–116)
Salt tank	kg	32
Salt consumption per 100 % regeneration	kg	0.76
Dimensions HxWxD	mm	797×394×505
Order no.		11601



BWT PERLA SETA

- Protection against leakage with AQA Stop, AQA Watch and AQA Safe valve
- up to 10 AQA Guard Wireless water sensors (optional)
- Motor blending valve
- Sensor + illuminated logo as status indicator
- With WiFi connection



DEVICE TYPE

Duplex 2 × 18 m³×dH



PEARL WATER PEAK FLOW

50 l/min



CONNECTIVITY & DISPLAY

★★★★ 5" Display



PROTECTION AGAINST LEAKAGE

★★★★



OPTIONAL ACCESSORIES ON PAGE 67

BWT EQUIPMENT SCOPE OF DELIVERY

When you buy one of our devices from a specialist company, it is of course already equipped with a comprehensive set of accessories, which makes immediate standard installation and commissioning by the specialist installer extremely easy.

01 ACCESSORIES INCLUDED



AQA TEST STRIPES



BWT AQA TEST



IOCLEAN



SIPHON



MULTIBLOCK X



CONNECTION SET



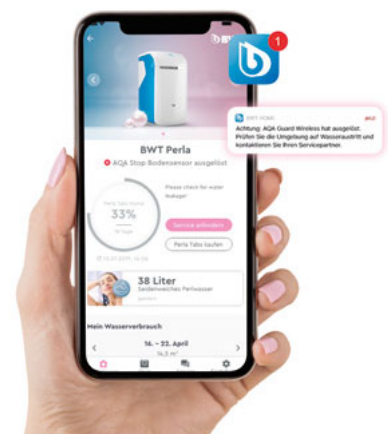
SAFETY PLUS PACKAGE

BWT PERLA RANGE MONITORS ITSELF & THE INSTALLATION

PROTECTION AGAINST WATER DAMAGE

Tap water damage is increasing from year to year. More than every second household has already been affected. The consequences are incalculable. While financial damage can at least be replaced at great expense, some memories are irreplaceable if in the worst case they sink into your cellar.

The BWT model range comes with four sophisticated leakage protection systems free of charge to protect your home from emergencies and their unpleasant consequences.



BWT Best Water Home





01 AUTOCHECK

System check of the core components every 2 months. Automatic check and error message in case of malfunction: water meter, brine meter and electronic components.

02 STATUS INDICATOR

On the unit and online. Status display lights up red in the event of faults and yellow in the event of warnings, e.g. low salt level. A push message will be sent from the app.

03 AQA WATCH

Monitors the water supply of the domestic water network and issues a warning message in case of permanently low volume flows of < 60 l/h over a period of >10 minutes. Optionally selectable on the unit.

04 AQA SAFE FUNCTION

Avoidance of water damage due to rinse water in the event of a power failure. Particularly important when using rinse water lifting pump. By power failure, the rinse water valve closes, control valves remain in the respective operating position and programmed parameters are permanently stored.

05 AQA STOP

Control valves and motor blending valve close, shut off the water installation in the direction of flow downstream of the BWT Perla, and provide safety with wired floor sensor.

06 AQA STOP LITER

Provides safety through water quantity monitoring and limitation. Factory setting is 9,999 litres. Programmable to water volume to be determined on site with uninterrupted flow – a perfect holiday mode.

SIMPLEX WATER SOFTENERS

AT A GLANCE



DEVICE TYPE



BEWAMAT

Special feature

economic solution

Hygiene function

✓

Time-dependent regeneration

✓

Quantity-dependent regeneration

✓

Fully automatic operation

✓

Pearl water blending valve

✓

Multi info touch display

-

Installer integration

-

AQA Safe function

-

Filter service reminder

-

Order no.

11324

Page

76

✓ included

□ optional

- not available



AQUADIAL SOFTLIFE



BWT PERLA SILK

economic solution for small residential units

economic solution for small residential units

✓

✓

-

-

✓

✓

✓

✓

✓

✓

-

-

-

-

-

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11360/11361/11362

11020/11021/11022

77

75



BWT PERLA SILK & BEWAMAT

THE RUGGED BEST PERFORMERS

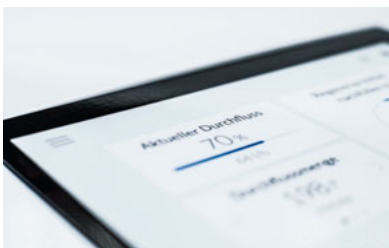
Soft water enhances the cleaning power of washing and cleaning agents, thus saving you up to 50 % of the costs of soaps and detergents. That's a real load off the environment and your wallet. But you also save money when you heat up the water. When operated with fossil

fuels, a 2 mm thick limescale coating on heating surfaces increases energy consumption by 20 % and this of course shows up in the heating bill. Limescale deposits in electric boilers damage the heating elements and this results in high repair costs.



CONVINCING RESULTS

BWT high-performance units, BWT Perla silk & Bewamat, offer efficient operation and silky-soft BWT PEARL WATER in your entire household.



01 INLINE WITH YOUR NEEDS

Individually adjustable water hardness level. Automatic regeneration adapted to water consumption – including automatic disinfection



02 STATE-OF-THE-ART COMPONENTS

Chosen and developed by BWT in accordance with European quality and authorisation standards, which are the strictest in the world and exceed the usual international standards



BWT PERLA SILK

SMALL BUT POWERFUL

**ENJOY, PROTECT AND SAVE
WITH BWT PEARL WATER**

SMART DESIGN – PERFORMANCE DRIVEN

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.

MEETING THE DEMANDS OF MODERN LIVING

Luxurious silky-soft BWT Pearl 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 the family.

It will bring a new dimension to washing, bathing and showering. Used shampoo, soaps and detergents wash away more easily leaving your hair clean and shiny and clothes soft to the touch.



BWT PERLA SILK SERIES

WITH WIFI CONNECTION

Get connected with the BWT App, your entry into a new era of customer satisfaction. Your personal water consultant for countless BWT products brings added value in terms of information, safety and comfort and a whole world of advantages.

45



BWT Best Water Home



BWT PERLA SILK BIO / BWT PERLA SILK BIO WIFI

SMART ENABLED DOMESTIC WATER SOFTENER –
THE PERFECT LIFESTYLE CHOICE

KEY FEATURES

- Fully automatic operation
- Intuitive customer interface
- New smart power options for protected, interrupted, and non mains operation
- Proportional brining – more capacity, less salt consumption
- New brine check valve prevents overflowing
- Automatic resin disinfection during regeneration (Bio function)
- **WiFi versions available**

BWT PERLA SILK BIO / WIFI		S	M	XL
Connection width	DN		20	
Flow rate according to EN 14743	m ³ /h (gpm)	1.44 (6.3)	1.56 (6.9)	1.68 (7.4)
Nominal capacity	m ³ x °dH (mol)	26 (4.6)	43 (7.7)	75 (13.4)
Operating pressure min./max.	bar (psi)		1–8 (14.5–116)	
Salt tank	kg	12	16	24
Salt consumption per regeneration	kg	1.5	2.0	3.0
Dimensions HxWxD	mm	532/270/480	602/270/480	804/270/480
Order no.		11020	11021	11022
Order no. Wifi		11040	11041	11043

BWT Perla silk including electrolysis cell as a standard

Please note, connection equipment to be ordered separately



Fits to smallest spaces



BWT PERLA SILK S



BEWAMAT 75A



BEWAMAT 25A

- Compact design - perfect for small spaces
- Suitable for about 1-4 dwellings
- Fully automatic simplex softening
- Intelligent, volume-dependent regeneration - and adjustable integrated hygienisation function
- Range of accessories available
- In compliance with all relevant national and international standards
- Made in Germany

BEWAMAT

INTELLIGENT QUANTITY-DEPENDENT REGENERATION

The simplex water softeners Bewamat 75A / 25A are equipped with a device that disinfects the ion exchange resin during the regeneration. Spring-loaded non-return valves protect all water connections on the inlet side of the unit.

The systems comply with all relevant national and international standards.

		BEWAMAT 25A	BEWAMAT 75A
Connection width	DN	32	
Flow rate according to EN 14743	m ³ /h (gpm)	1.4 (6.1)	1.8 (7.9)
Nominal capacity	m ³ x °dH (mol)	25 (4.5)	75 (13.4)
Operating pressure min./max.	bar (psi)	2.5-8 (36.2-116)	2.5-8 (36.2-116)
Salt tank	kg	15	50
Salt consumption per regeneration	kg	1.2	3.5
Dimensions HxWxD	mm	640 x 390 x 560	1090 x 390 x 560
Order no.		11324	11325

OPTIONAL CONNECTION EQUIPMENT FOR BEWAMAT 75A & 25A (PAGE 86)



MULTIBLOCK X DN 25

Order no. 30999



CONNECTION SET DN 32/32

Order no. 11877

BWT PERFECT WATER

HYGIENE – SAFETY – HEALTH





BWT UV SYSTEMS

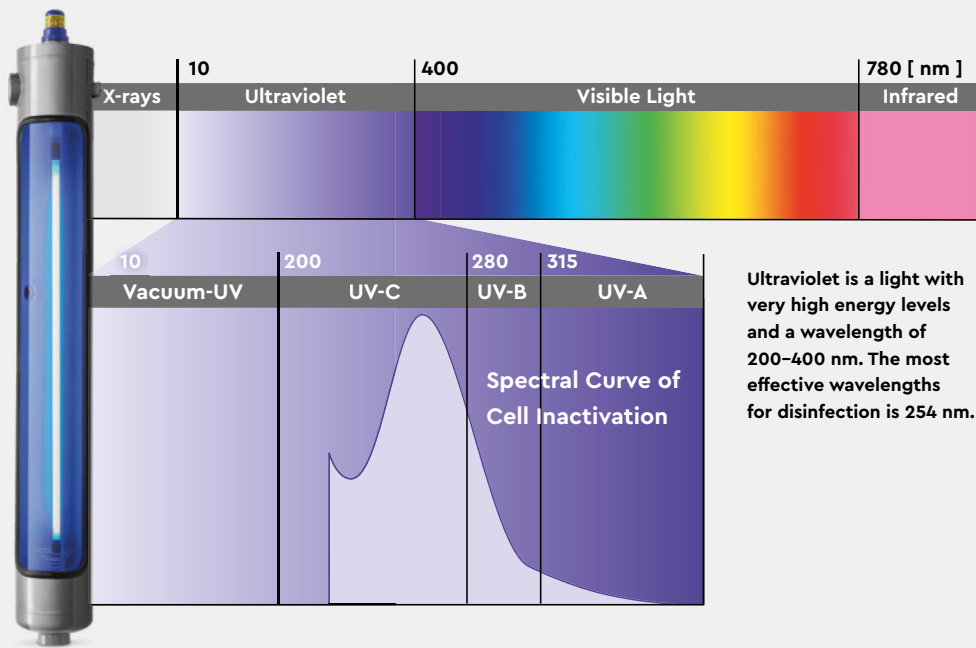
SAFE AND HYGIENIC WATER

WITHOUT CHEMICALS

UV LIGHT DESTROYS BACTERIA NATURALLY

Drinking water is the most important food for humans, therefore water is strictly controlled by state regulations to protect consumers from diseases and ensure their well-being. The most important requirement is, that it is free of pathogens and poses no health risks to the people. With the Bewades range, BWT realizes a process that disinfects without the use of any harmful chemicals but with UV light.

Disinfection means a 99.99% reduction of the pathogenic germs which are present in water. After exposure to UVC light with a dose of 400 J/m² the genetic information (DNA) of bacteria and microorganism is damaged that heavily, that they are unable to reproduce and finally 'killed'. No harmful by-products will be generated and there is no change in the water chemistry, taste, colour and odour!



01 PRIVATE HOMES

Installed right after the water meter or under the kitchen sink: Bewades Blue protects you and your loved ones – best water for drinking, cooking, showering or bathing.



02 SWIMMING POOLS AND SPA 'S

Easy and automatically operation in technical rooms: Bewades MQ turns your pool into a spring water oasis – say goodbye to chlorine smell, red eyes and skin irritation.



03 APARTMENT AND OFFICE BUILDINGS

The worry-free and safe solution for facility management and service providers: upgrade the technical rooms with Bewades HP to keep bacterial contamination and germs out of water installation systems.



04 PROCESS WATER

Remote operated from the control room: product hygienically impeccable- simply to install, with low operating and maintenance costs.



BWT BEWADES BLUE

USER FRIENDLY UV TECHNOLOGY

HIGHEST QUALITY, BEST DRINKING WATER, NO COMPROMISES!

THE ULTIMATE UV DISINFECTION

If you are unsure of the microbiological quality of your water or if you are looking for additional security from municipal water source, BWT has the solution in the new residential series of BWT UV systems: Bewades blue

ADVANTAGES AT A GLANCE

- Intuitive handling via color display with clear text messages – One look info
- Very robust online sensor (optional) monitoring permanently the systems performance and alarming if the water is unsafe to drink
- High grade stainless steel reactor, very hygienic and corrosion resistant
- Reliable, robust UV lamp for durability and long life (9,000 hours)
- Electronic controller in a splash proof case, virtually eliminates common water damage issues
- Complete set - ready to install, inclusive wall mounting kit



BEWADES BLUE

BWT provides the ultimate in UV protection for your home with the optional inclusion of a true 254nm Teflon® based UV sensor that continuously monitors the performance of the UV system and displaying the output via a colour screen. In addition to UV output, diagnostics, system status, warnings, even QR codes are included. With the integral expandability port, the addition of a 4–20mA output or a remote alarm is a simple plug-and-play option!

Different types available for under-the-sink and main pipe installation.

Technical specifications:

- Future proof expandability for future upgrades & options
- Axial flow polished reactor, designed and manufactured to ASME pressure vessel standards
- Free floating, keyed-in-place UV sensor
- User friendly bayonet style lamp connector (quick ¼ turn removal with no extra tools needed)

TYPE BEWADES BLUE		0.5	1.0	2.0	2.5	3.5
Connection width	DN	15	20	20	25	25
Max. flow rate, [400 J/m ²] @T ₁₀ =95%	m ³ /h (gpm)	0.5 (2.2)	1.0 (4.4)	2.0 (8.8)	2.5 (11)	3.5 (15.4)
Operating pressure max.	bar (psi)			10.0 (145)		
Connection power	W	20	30	49	62	51
Expected lamp lifetime*	h			9,000		
Order no. basic unit		23391	23392	23393	23394	23395
Order no. sensor (optional)		23850	23850	23850	23850	23851

*depends on operating conditions



BEWADES BLUE



BEWADES BLUE CONTROL UNIT



BEST WATER TAP

TASTY, LOCALLY PRODUCED
MINERALIZED DRINKING WATER







WATER FOR A HEALTHY LIFESTYLE

Our customized under-the-sink solution can convert every tap water into tasty, mineralized water regardless of the local water quality. So PURE FRESH MINERALIZED AND SUSTAINABLE DRINKING WATER is directly available at

home. To support your body and mind every day from the first sip! What's more, you'll be contributing to a sustainable future for our Planet Blue. Be the change, because every step (and sip) you take makes a difference!



USE LOCAL TAP WATER



CONSERVATION OF RESOURCES



REDUCE PLASTIC WASTE



SAVE MONEY

BEST WATER FOR EVERY TASTE

With BWT's patented technologies, harmful substances in tap water that can stress the body are filtered out, while precious minerals and trace elements are added. Our globally unique feature of the BWT filter process is

how calcium and heavy metals are absorbed and exchanged for magnesium and hydrogen irons in the patented ion exchanger. This increases the volume of precious minerals in your water. A difference that you can taste.

BWT PURE SLIM AND BWT WODA-PURE

To be installed easily between the water pipe and the tap, directly under the sink unit. Our solutions can be used with all faucets.

BASIC FILTRATION

- Particle removal
- Elimination of chlorine, bad taste and odour

ADDITIONAL FILTRATION – PURIFICATION*

- Limescale protection
- Heavy metals reduction
- Bacteria & virus removal
- Organics removal

MINERALIZATION*

- + ZINC
- + MAGNESIUM

Developed and produced under the strictest quality standards.

*depending on the filter type



**TASTE THE
DIFFERENCE
OF LOCAL
MINERALIZED
DRINKING
WATER.**



BWT WODA PURE RANGE

PROFESSIONAL EXPERTISE IN YOUR KITCHEN

BWT's special state-of-the-art filtration process has been originally developed to meet the demanding requirements of commercial installations in the hospitality and catering sector. This unique high-grade technology is now available for your home, an ideal complement to your central water treatment. Below the sink, one, two or three filter cartridges can

be combined and mounted inline. This way, the filter process can be adapted according to your taste, your needs, and your local water quality. With BWT WODA-PURE, you save yourself the hassle of lugging, storing, and disposing of one-way plastic bottles... and turn your tap water into mineralized water. Making bad water, good, or good water even better.

- Individual setup – customization – full modular
- Huge portfolio for all water challenges

- Long life and highest capacities
 - Ultra robust, providing highest safety
 - Upgradable with UV or RO





Matching filter head
just screw in – connect
and ready to use!



MINERALIZATION AS A NATURAL BOOST

The customizable WODA-PURE mineralization technologies allow you to tailor the water to your taste and enhance your quality of life to a new level. BWT Woda-Pure range offers two different types of mineralization:



PERFECT TASTE

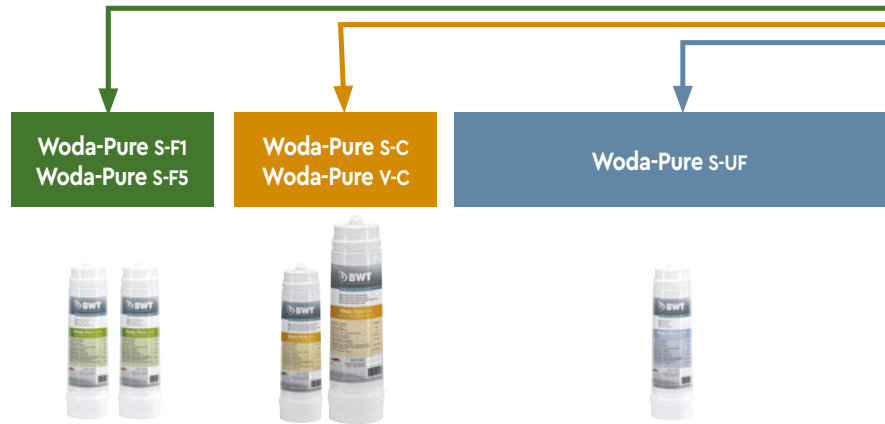
Magnesium works as a flavour carrier and here with contributes to the optimal development of aromas. Furthermore, Magnesium serves as an energy carrier in the human body, it helps to reduce fatigue and can contribute to a stress resistance. Magnesium also assists the traditional muscle function and nervous system.



PERFECT TASTE & FIT AND ACTIVE

The perfect combination of trace element and mineral! As having a role in the process of cell division, zinc can contribute to the conventional function of the immune system. Our body cannot produce zinc by itself and can only store it to a limited extent, so it is particularly important to ensure to have a continuous supply in our diet.

THE MODULAR HYGIENIC SYSTEM



Anti-Particles	Anti-Chlorine	Anti-Bacteria
<ul style="list-style-type: none"> Filtration of particles like dirt, sand, rust and other suspended matter from water bigger than 1 µm/5 µm. <p>S-F1 > 1 µm S-F5 > 5 µm</p>	<ul style="list-style-type: none"> Removal of chlorine, organics, bad taste, smell and odour through highly effective and food safe activated carbon. 	<ul style="list-style-type: none"> Removal of bacteria by Ultrafiltration – the hollow fibre membrane protects against microorganisms and ensures optimum hygiene.

*Lifetime depends on water hardness level (please see product manual for more information)
** We always recommend vertical installation

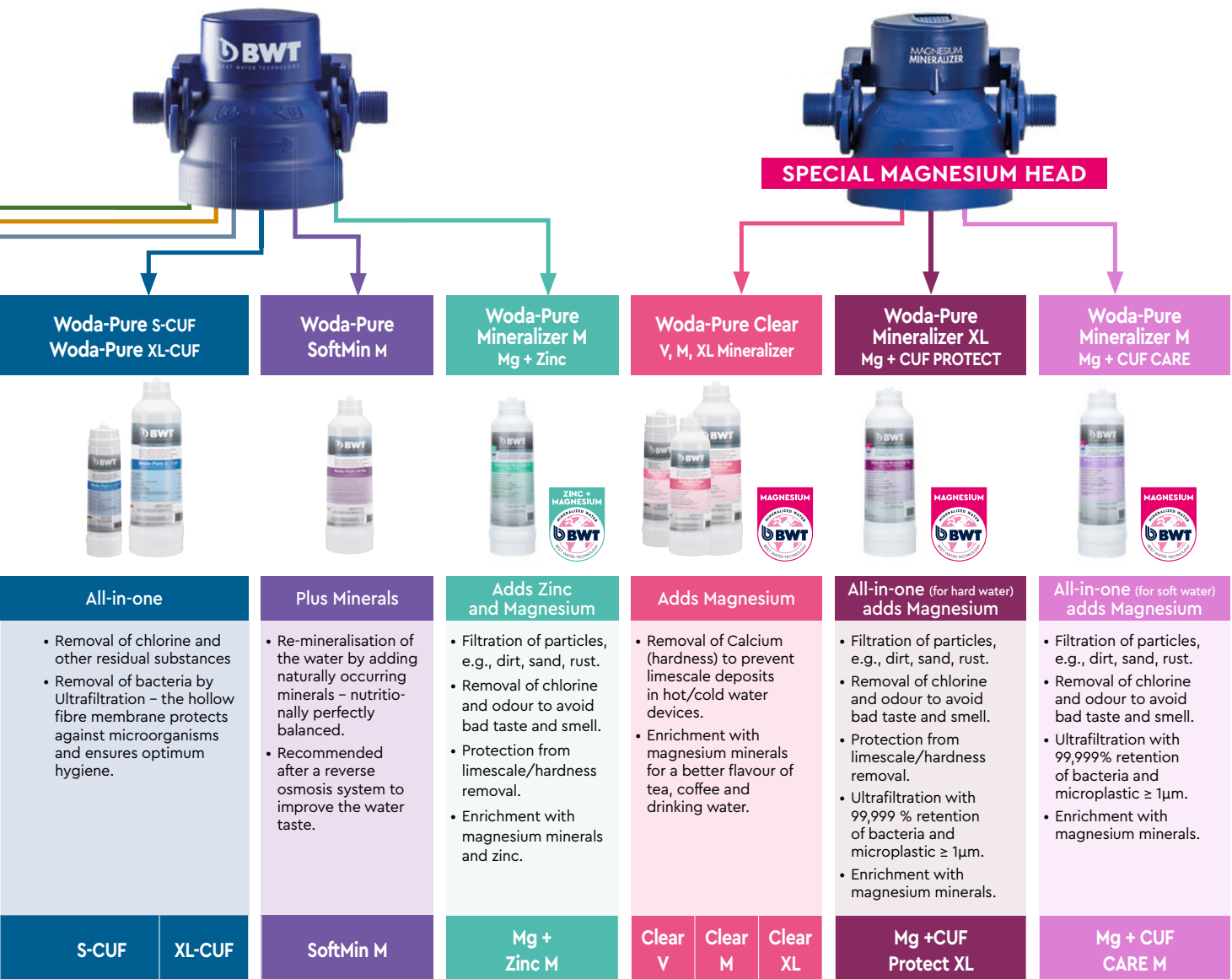
TECHNICAL DATA

		S-F1	S-F5	S-C	V-C	S-UF
Connection width	DN					
Max. flow rate	l/h (gpm)	200 (0.88)				
Operating pressure min./max.	bar (psi)					
Filter capacity up to	litre	-	-	12,000	40,000	12,000
Overall height with filter head and fixture	mm	385				
Installation length	mm					
Operating position**		vertical				
Order no. filter head		12533				
Order no. cartridge		12565	12538	12561	12562	12566

Pre-mounted filter head inline for 2 (duplex 3/8") or 3 (triplex 3/8") cartridges available:



Order no.	12586	12587
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All-in-one		Plus Minerals	Adds Zinc and Magnesium	Adds Magnesium			All-in-one (for hard water) adds Magnesium	All-in-one (for soft water) adds Magnesium
<ul style="list-style-type: none"> Removal of chlorine and other residual substances Removal of bacteria by Ultrafiltration – the hollow fibre membrane protects against microorganisms and ensures optimum hygiene. 		<ul style="list-style-type: none"> Re-mineralisation of the water by adding naturally occurring minerals – nutritionally perfectly balanced. Recommended after a reverse osmosis system to improve the water taste. 	<ul style="list-style-type: none"> Filtration of particles, e.g., dirt, sand, rust. Removal of chlorine and odour to avoid bad taste and smell. Protection from limescale/hardness removal. Enrichment with magnesium minerals and zinc. 	<ul style="list-style-type: none"> Removal of Calcium (hardness) to prevent limescale deposits in hot/cold water devices. Enrichment with magnesium minerals for a better flavour of tea, coffee and drinking water. 			<ul style="list-style-type: none"> Filtration of particles, e.g., dirt, sand, rust. Removal of chlorine and odour to avoid bad taste and smell. Protection from limescale/hardness removal. Ultrafiltration with 99,999 % retention of bacteria and microplastic $\geq 1\mu\text{m}$. Enrichment with magnesium minerals. 	<ul style="list-style-type: none"> Filtration of particles, e.g., dirt, sand, rust. Removal of chlorine and odour to avoid bad taste and smell. Ultrafiltration with 99,999% retention of bacteria and microplastic $\geq 1\mu\text{m}$. Enrichment with magnesium minerals.
S-CUF	XL-CUF	SoftMin M	Mg + Zinc M	Clear V	Clear M	Clear XL	Mg +CUF Protect XL	Mg + CUF CARE M

10 (3/8")

				60 (0.26)			200 (0.88)	
2-8 (29-116)								
12,000	40,000	4,500	2,050	2,500	3,800	6,100	2,250	5,000
	527		500	445	500		527	500
125								
			horizontal/vertical	vertical			horizontal/vertical	
12580								
12539	12540	12563	125595502	12567	12568	12569	125595499	125595500



BWT PURE SLIM

MEETING HIGHEST QUALITY STANDARDS

The compact stand-alone water filter system, BWT's Pure SLIM line, is supplied with a compact modern filter combination to guarantee safety, hygiene and health protection at any time. It also comes with the patented Magnesium Mineralizer Technology, providing a unique taste and supporting a healthy way of life.

- Smart and easy
- All in one
- Plug & play
- For do-it-yourself installation
- Compact and slim for the smallest kitchen
- Leakage protection
- Quick and easy cartridge replacement

The advanced filter system removes particles and those elements that often cause bad taste, odours, as well as heavy metals and bacteria. These compact units will convince you through its design and its high filtration quality. The result is a water, free of harmful substances and that tastes great on its own or as a mixer.





BWT Slim	SLIM 2 - UF	SLIM 3 - Hard Water ≥ 6°dH (106ppm)	SLIM 3 - Soft Water ≤ 5°dH (89ppm)
Advanced technology: Particle filtration, chlorine removal, ultrafiltration (BWT 101 SLIM-C & BWT 104 SLIM-UF)			
Cartridge combination	-	+ Limescale Protection (BWT 105 SLIM-RS)	+ Sediment Filtration (5µm) (BWT 005 SLIM-S)
Connection width	DN	8	
Flow rate	l/h (gpm)	120 l/h (0.52)	
Operating pressure min. - max.	bar (psi)	1.5 - 3.0 (21.7 - 43.5)	
Dimension H x W	mm	405 x 167	
Depth	mm	110 - 190	
Operating position	Floor standing or wall hanging		
Order no.	125626929	125626930	125626931

BWT Slim	SLIM 4 - Hard Water ≥ 6°dH (106ppm)	SLIM 4 - Soft Water ≤ 5°dH (89ppm)
Advanced technology: Particle filtration, chlorine removal, ultrafiltration (BWT 101 SLIM-C & BWT 104 SLIM-UF)		
Cartridge combination	MORE POWER AND TASTE (BWT 103 SLIM-Mg)	
	+ Limescale Protection (BWT 105 SLIM-RS)	+ Sediment Filtration (5µm) (BWT 005 SLIM-S)
Connection width	DN	8
Flow rate	l/h (gpm)	120 (0.52)
Operating pressure min. - max.	bar (psi)	1.5 - 3.0 (21.7 - 43.5)
Dimension H x W	mm	405 x 167
Depth	mm	110 - 190
Operating position	Floor standing or wall hanging	
Order no.	125626933	125626934



REPLACEMENT CARTRIDGES

Cartridge lifetime between 3 and 6 months depending on inlet water quality and water consumption.

Cartridge type	Description	Order no.
BWT 101 SLIM-C	Particle Filtration, Chlorine Removal	125626935
BWT 103 SLIM-Mg	Great Taste - Magnesium enrichment	125626937
BWT 104 SLIM-UF	Ultra-Filtration	125626938
BWT 105 SLIM-RS	Limescale removal (for Hard Water)	125626936
BWT 005 SLIM-S	Sediment filtration (for Soft Water)	125626936

SELECTION TABLE FOR SOLVENTS

APPLICATION FIELD	SOLVENTS				SOLVENTS	PASSIVATION
Material	for the removal of scale, and inorganic layers (except rust).				for the removal of scale, rust and inorganic layers.	after treatment of metal surfaces
Product description	Limescale solvent P up to 60°C	Limescale solvent	Limescale solvent VA	Limescale solvent Ecosafe	FFW / ZN	NAW
Grey cast iron	X	X	-	X	X	X
Steel, un-alloyed and low-alloy steel	X	X	-	X	X	X
Copper and copper alloys (brass and other nonferrous metals)	X	X	-	X	X	X
Enamelled steel (acid-resisting)	X	X	-	X	X	X
Tin coated materials	X	X	-	X	X	X
Galvanized steel according to DIN	X	X	-	X	X	X
Aluminium	X	X	-	X	-	-
Stainless steel	X	X	X	X	-	X
Polysulfon RO-membranes	X	-	-	-	-	-
UV units	X	-	-	X	-	-
Drinking water application	X	X	X	X	X	X

The used solvents can be neutralised with Neutra or Neutra P.



BWT CORADES

THE FIRST COSMETIC HAND DISINFECTION

...AT HOME, AT WORK OR ON THE GO

New hygiene routines have been established in our everyday lives, we disinfect our hands several times a day. However, conventional products massively attack the protective layer of the skin, it quickly becomes dry and rough - especially with frequent use. An unpleasant, pungent smell is also left behind. Let's change that today:



APPROVED DISINFECTION

- + Without water or soap, without rinsing. Rub 4 ml of gel in your hands for 60 seconds to obtain 99.99 % efficacy.
- + Cosmetic skincare with Panthenol Provitamin B5
- + Long-lasting fragrance, similar to a breeze of fresh sea air.

BWT FACTS

ABOUT 5,000 EMPLOYEES

12 INTERNATIONAL
PRODUCTION SITES



24 ASSEMBLING SITES

12 INTERNATIONAL
R&D CENTRES



THE GLOBAL BWT NET A WINNING TEAM



01 BWT – EUROPE'S LEADING WATER TECHNOLOGY COMPANY

Our leading know-how, innovative technologies and high-quality products enable us to supply optimum water quality to all business sectors and many different applications.





02 INNOVATION FORCE

BWT's research and development departments are focused on pioneering innovations in all the areas of water technology. Our main objective here is to use resources sparingly, set quality standards and ensure that products are hygienic and safe.



WORK —

 BWT subsidiaries
 BWT partner companies



03 STRONG DISTRIBUTORS WORLDWIDE

In order to bring our vision to life and to implement our message „Change the World – sip by sip“, we are continuously working worldwide with strong and innovative local partners who share our passion for water and ensure hygiene, safety and health in day-to-day contact with water.

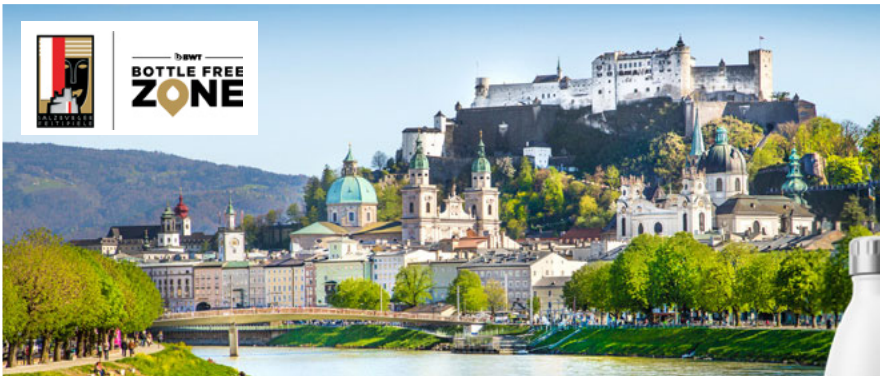


04 TRAINING AND SERVICE

We support our partners worldwide by offering a wide range of training in the different product segments. BWT knows the needs in the regions and offers corresponding service. This strengthens our global distributors and customers and has made us successful together for many years.

LEADERS ARE CHANGING THE WORLD – SIP BY SIP

There is nothing to stop locally treated water being made available at the workplace, restaurants, hotels or at events. BWT technologies supply perfect mineralized water anywhere. Here are a few examples:



BWT - MAIN SPONSOR OF THE SALZBURG FESTIVALS

We are delighted that we were able to eliminate plastic bottles from the Salzburg Festival – one of the world's most high-profile cultural institutions. It is an important milestone for us as we communicate our „Change the World – sip by sip“ vision from Salzburg to the rest of the world! We installed more than 50 water dispensers in various venues to supply local, mineralized water to up to 5,000 employees, 3,000 artists and approx. 270,000 guests from over 75 countries.



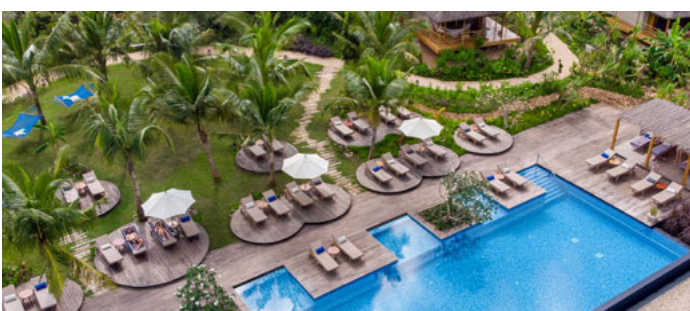
DR. KRISTINA HAMMER
SBC FESTIVAL PRESIDENT

"We are thrilled to secure BWT as our latest main sponsor, which enables us to send a clear signal in terms of sustainability and to save thousands of unnecessary plastic bottles."



ALPINN – PLASTIC BOTTLE-FREE AT 2.275 METRES ABOVE SEA LEVEL

To help protect the environment, Norbert Niederkofler, Michelin-star chef and owner of the Food Space & Restaurant AlpiNN at Kronplatz overlooking the South Tyrolean Alps and Dolomites, operates entirely without bottled mineral water, thereby eliminating time-consuming and environmentally harmful deliveries of approx. 20.000 water bottles a year to the restaurant, at 2.275 metres above sea level. Pile of rubbish and its CO2 footprint are shrinking and paving the way for a sustainable taste experience.



ZURI ZANZIBAR

ZURI Zanzibar offers a unique zanzibari experience, combined with excellent BWT water in all areas of the resort. BWT developed a comprehensive water management system – from seawater desalination to pool & drinking water treatment to water recycling. This resort offers its guests as well as employees local, BWT mineralized water directly out of the tap and water dispensers.

TOGETHER WE MAKE A BIG DIFFERENCE

To broadcast our message and reduce disposable plastic bottles, we need people who are as convinced as we that a small contribution from every individual can make a big difference and change the world for the better.

We are therefore proud and grateful that we have already been able to convince numerous „CHANGE ambassadors" and that many people have already become part of our mission.



PINK DRIVING CHANGE!

One of the goals is to rid the Formula 1 paddocks of single-use plastic bottles in the next few years. BWT is providing water dispensers with local, mineralized water for drivers, crew and fans throughout the paddock and in the Paddock Club. Thousands of liters mineralized water served in F1 paddock clubs in Europe! Numerous other sporting events and clubs are now relying on BWT mineralized water. A strong symbol to mission „Change the World – sip by sip".



ESTEBAN OCON

F1 GRAND PRIX WINNER

"BWT gives us the opportunity to deal responsibly with the resource water and I think that's a great and simple way to do something good for our planet and for oneself."

PIERRE GASLY

F1 RACER

"I think the use of water without plastic bottles is an amazing and important opportunity for all of us. So I am very excited about this new chapter and to 'Change the World – sip by sip' together with BWT."

Credit: BWT Pictures

GENERAL TERMS AND CONDITIONS OF SALE (NOVEMBER 2023)

1. General

1.1. These terms and conditions apply to all deliveries and services of BWT Wassertechnik GmbH, HRB 430676, Industriestraße 7, 69198 Schriesheim, Germany, to entrepreneurs and all other customers. They apply to entrepreneurs even if they are not expressly referred to. For consumer transactions, these general terms and conditions apply with the deviations for consumer transactions that are legally regulated in the country in which the consumer has his habitual residence. Our deliveries are made exclusively on the basis of these terms and conditions. Conflicting conditions of purchase of the purchaser are not binding for the supplier, even if they are the basis of the order and the supplier has not expressly objected to their content. Employees of BWT are not authorized to make agreements that deviate from these conditions. Deviating from this, informally made changes or additions to this contract are also effective in a consumer transaction, if they are individual agreements. A consumer is any natural person who enters into a legal transaction for purposes that are predominantly outside his trade, business or profession.

1.2. These terms and conditions also apply if they were the basis for a first order and they remain equally in force in all future business relations with the contractual partner, regardless of whether the terms and conditions were expressly or otherwise incorporated or, in the case of recurring services and orders on call, the later order was based on the BWT order confirmation.

2. Conclusion of contract

2.1. The order shall only be deemed to have been accepted if it is confirmed in writing or executed immediately by the supplier. The supplier reserves ownership and copyrights to drawings, samples, models, tools and other documents that are created or provided in the course of the order. They may not be made accessible to third parties or used by the customer for his own or third-party purposes. The customer may not make copies, photos or the like of the documents. The documents are to be returned to the supplier unrequested after completion of the order. The customer is fully responsible for ensuring that no third-party intellectual property rights are infringed by the documents provided by him to the supplier. The supplier's offers are always subject to change unless otherwise agreed in writing.

2.2. Offer documents, such as drawings, illustrations, weights and other dimensions, are only approximate, unless expressly designated as binding by BWT. Changes are reserved. This applies in particular to the information provided in the rules of operation provided to the contractual partner. Calculations and information on water quality or water properties achieved by the item for sale carried out by BWT are based on the analysis values provided by BWT. It is agreed that these calculations are provided to the contractual partner by BWT solely for the purpose of assessing the requirements and planning goals of the contractual partner and that the calculations are generally non-binding. The values stated may change if the analysis values, discharge rates and flow rates, etc. are changed.

2.3. In the case of consumer transactions, the supplier must send the customer a written order confirmation within a reasonable period of time, at the latest within 14 days of the order being placed, otherwise the customer is no longer bound by the order or the offer. If the customer orders by telephone, he makes a binding offer to conclude a purchase contract with the supplier. The purchase contract is concluded in this case when the supplier accepts the customer's offer by sending the goods to the customer.

2.4. Obvious printing errors, errors, spelling and calculation errors do not bind BWT. This applies in particular to errors in the description of the goods and services in the offer.

2.5. The contractual partner is obliged to immediately notify the supplier in writing of any deviations from the message he has sent. Otherwise, it is assumed that a valid contract has been concluded between the parties, which includes these general terms and conditions, with the content confirmed in the BWT order confirmation.

3. Cost estimates

3.1. Cost estimates are only binding if they are issued in writing and designated as binding.

3.2. Cost estimates are chargeable, unless otherwise agreed. The supplier does not guarantee the accuracy of cost estimates that were prepared to the best of his knowledge and based on the information available to him at the time the cost estimate was made.

3.3. The cost estimates issued by BWT and the underlying plans, sketches and drawings may not be made accessible to third parties without the express written consent of BWT. Intellectual property remains with BWT.

3.4. If it becomes apparent on site that additional, cost-increasing services are required for the proper performance of the service, BWT is entitled to carry out these services without a separate order from the contractual partner, provided that the final amount of the original cost estimate is not exceeded by more than 15 %.

3.5. If an appraisal or disassembly of the item and a check of the individual parts is necessary for the preparation of the cost estimate, the contractual partner must reimburse the costs involved.

4. Delivery

4.1. Unless otherwise agreed in writing, deliveries of goods shall be made „ex works“ (INCOTERMS 2020) from one of the supplier's warehouses.

4.2. The customer or a third party commissioned by the customer (e.g., a freight forwarder) must ensure that the goods are properly loaded and/or secured. The supplier shall not be liable for any defects in loading or securing.

5. Scope of the delivery

5.1. The scope of the deliveries and services shall be definitively fixed in the supplier's order confirmation. Supplements, changes, etc. require written confirmation by the supplier. Dimensions, weights, illustrations and drawings for water treatment plants are only binding for the execution if this is expressly confirmed in writing. Advice given by our office and field staff is given to the best of their knowledge and in accordance with the state of the art and is based on normal operating conditions. Should the operating conditions, e.g. water quality, machines used or other on-site components change in the period between our offer and delivery, the customer is obliged to inform us immediately.

6. Delivery period

6.1. If no special conditions have been agreed with the customer, our usual delivery and performance deadlines shall apply. Deadlines are only binding if they have been expressly agreed as binding. The period for deliveries and services (delivery period) begins as soon as all details of execution have been clarified and both parties have agreed on all terms of the contract and refers to completion at the factory. Compliance with the delivery period is conditional upon the timely fulfillment of the customer's contractual obligations, in particular the terms of payment. If these conditions are not fulfilled in good time, the deadline shall be extended accordingly. The defense of non-performance of the contract remains reserved.

6.2. A reasonable grace period shall also be granted if the failure to meet the deadline is demonstrably due to events of force majeure, even if they occur during a delay in delivery, such as epidemic or pandemic-related business interruptions or business or supply chain interruptions due to official or legal orders. Force majeure events are unforeseen obstacles in accordance with point 17.

6.3. The same shall apply if official approvals or other approvals or information from the customer required for the execution of the delivery are not received in good time; the same shall apply in the event of subsequent changes to the order.

If the Supplier is in default through its own fault, the Purchaser may, provided it can prove that it has suffered damage as a result of the delay, demand compensation of a maximum of 0.5 % of the gross order amount in arrears for each full week of the delay, but no more than a total of 5 % of the gross order amount in arrears. Other or further claims for compensation by the Purchaser are excluded in all cases of delayed deliveries, even after expiry of a grace period granted to the Supplier, unless the Supplier's delay is due to intent or gross negligence.

6.4. The Purchaser's right to withdraw from the contract after the fruitless expiry of a grace period granted to the Supplier shall remain unaffected. Withdrawal must be asserted by registered letter.

6.5. If the delivery date is delayed at the request of the Purchaser, the Purchaser shall pay a storage fee of 1 % of the invoice amount for each month or part thereof (for interest, storage costs and insurance) from the date of notification of readiness. Consumers are permitted to prove that no damage has been incurred or that the damage is less than the estimated lump sum of 1 % of the invoice amount for each month or part thereof.

6.6. In the case of consumer transactions, the applicable statutory provisions shall apply.

7. Transfer of risk

7.1. In the case of delivery without installation or assembly, the risk, in particular for loss of or damage to the goods, shall pass to the customer as soon as the goods have been handed over to the carrier or other shipping person, in the case of default of acceptance by the customer from notification of readiness for dispatch. This shall also apply if partial deliveries are made or if the supplier has assumed other services.

7.2. This shall not apply if the customer is a consumer. In the case of consumer transactions, if the Supplier sends the goods, the risk of loss of or damage to the goods shall not pass to the Purchaser until the goods have been delivered to the Purchaser or to a third party designated by the Purchaser other than the carrier. However, if the customer himself has concluded the contract of carriage without making use of a selection option proposed by the supplier, the risk, in particular for loss of or damage to the goods, shall pass to the carrier as soon as the goods are handed over.

7.3. In the case of delivery with installation and/or assembly, the risk, in particular for loss of or damage to the goods, shall pass to the contractual partner on the day of acceptance in operation or, if trial operation has been agreed, after faultless trial operation. This is subject to the condition that the trial operation or takeover at the contractual partner's own premises immediately follows the operational installation and assembly. If the contractual partner does not accept the offer of a trial run or acceptance at its own premises, the risk, in particular for loss of or damage to the goods, shall pass to the contractual partner 7 days after the expiry of this offer. The risk, in particular for the loss or damage of the goods, is transferred in any case with the commissioning and/or use of the water treatment plant either by the contract partner, a third party commissioned by the contract partner or by BWT. If the shipment, the delivery or the start or the execution of the installation or assembly is delayed at the request of the contract partner or for reasons for which he is responsible, the risk is transferred to the contract partner. Corresponding insurance coverage in such cases will only be provided upon written request and at the expense of the contracting party.

8. Shipping

8.1. If the delivery is not EXW, the transport route and mode of transportation shall be determined by the supplier.

9. Delay of acceptance

9.1. If the item provided is not accepted as agreed, the supplier may demand compensation instead of performance after setting a reasonable grace period.

9.2. In the event of return or non-acceptance by the Purchaser, we shall charge entrepreneurs a lump sum of 15 % of the order value for administrative activities and loss of profit in addition to the costs incurred to be precisely recorded by the Supplier.

9.3. If the customer exchanges serial items or other goods within our program, we shall charge 5 % in addition to the purchase price for the supplier's services if the order value is the same. Returns are only possible if the goods are in a resalable condition.

9.4. In the case of an exchange of other goods (in particular custom-made products), the customer shall bear the full amount of any damage incurred during reuse, taking into account the lump sum.

9.5. Consumers are entitled to prove that no damage has occurred or that the damage is less than the estimated flat rate.

10. Warranty and liability for defects

10.1. The agreed deliveries and services are rendered according to the specifications of BWT on which the order confirmation is based.

10.2. Minor deviations from a sample and/or brochure on which the offer or the order confirmation is based (e.g. in terms of dimensions, weight, quality and color), which do not affect the intended use, are irrelevant defects and are considered approved in advance.

10.3. The statutory warranty provisions and warranty periods of the country in which the consumer has his habitual residence shall apply to consumers.

10.4. In all other respects, the following provisions shall apply: The supplier shall provide a warranty for defects in such a way that he shall, at his discretion, either repair, replace or provide again free of charge all those parts or services which become unusable or whose usability has been significantly impaired within the statutory or agreed warranty period as a result of a circumstance occurring before the transfer of risk or for which the supplier is responsible.

10.5. Damage that significantly restricts the functionality of the goods or impairs the safety of the goods shall be deemed to be significantly impaired.

10.6. Claims for defects require the fulfillment of the statutory inspection and complaint obligations. The discovery of such defects must be reported to the supplier immediately in writing or in text form. The supplier must be given the opportunity to inspect the rejected parts. The obligation to give notice of defects does not apply to consumers. The Purchaser must grant the Supplier reasonable time and opportunity for subsequent performance. If the Supplier allows a reasonable grace period set for it to expire without remedying the defect, or if it unjustifiably refuses subsequent performance, the Purchaser shall be entitled at its discretion, to withdraw from the contract or to reduce the agreed remuneration. Excluded from the warranty and liability are damages due to natural wear and tear as well as damages that occur after the transfer of risk as a result of incorrect or negligent handling, excessive use and unsuitable operating materials.

10.7. Damage caused by modification or repair work carried out by the customer or an unauthorized third party is excluded from the warranty. The limitation period for claims for defects against entrepreneurs is 12 months from delivery. This shortening of the limitation period shall not apply to damages resulting from an injury to life, body or health which are based on a negligent breach of duty by the supplier or on an intentional or negligent breach of duty by a legal representative or vicarious agent of the supplier. It also does not apply to damage caused by a grossly negligent breach of duty by the Supplier or a grossly negligent breach of duty by a legal representative or vicarious agent of the Supplier.

10.8. Further claims of the Purchaser against the Supplier and its vicarious agents, in particular compensation for damage that has not occurred to the delivery item itself, are excluded. The above limitation of liability shall not apply in cases of intent, gross negligence or the absence of guaranteed characteristics or in the event of injury to life, limb or health. If the supplier negligently breaches a material contractual obligation, its obligation to pay compensation for property damage or personal injury shall be limited to the amount covered by the supplier's liability insurance.

10.9. The limitations and exclusions of claims and liability in Clauses 10 and 11 shall not apply to claims of the Purchaser for reimbursement of installation and removal costs and the Purchaser's rights of recourse as seller.

11. Liability

11.1. Insofar as this does not violate mandatory law and unless otherwise stipulated in these GTCs, the Supplier shall only be liable for compensation for damages caused by gross negligence or willful misconduct. In the event of gross negligence, liability shall be limited to the value of the contract, up to a maximum of the amount covered by the Supplier's business liability insurance.

11.2. The Supplier shall not be liable for indirect or consequential damages, including incidental and consequential damages, loss of profit, loss of interest, failure to make savings, consequential and financial losses and damages arising from third-party claims, or for damages caused by unsuitable or improper use, natural wear and tear, faulty or negligent handling or storage, regardless of whether or not the Supplier has indicated the possibility of such damage.

11.3. Any further liability for damages other than that provided for in the last paragraph of clause 10 shall be excluded, irrespective of the legal nature of the claim asserted.

11.4. The above provision does not apply to claims under the Product Liability Act.

11.5. The exclusions of liability in clauses 8 and 9 of these terms and conditions shall also apply accordingly to claims arising from advice, information, statements in printed matter or breach of contractual ancillary obligations prior to or after conclusion of the contract.

11.6. Insofar as the Supplier's liability is excluded or limited, this shall also apply to the personal liability of the Supplier's employees, workers, staff, representatives and vicarious agents.

11.7. The limitations of liability set out in these terms and conditions shall not apply to damages resulting from injury to life, body or health which are based on a negligent breach of duty by the supplier or on an intentional or negligent breach of duty by a legal representative or vicarious agent of the supplier. It also does not apply to damage caused by a grossly negligent breach of