# BWT WODA-PURE SERIES Modular hygienic system

?? High quality, safe and tasty water ... right from your tap!



Pure water - free from particles, odour, chlorine, bacteria, etc.

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- Innovative Mg<sup>2+</sup> Mineralizer technology for perfect coffee and tea
- Flexible solution proven by experts



For You and Planet Blue.

## PRODUCT OVERVIEW



1) Replacement of filter cartridge at least after 6 months – independent of the remaining capacity.

Also after shut down of more than four weeks. To maximize filter capacity we recommend to use a pre-filter of 5µm or 1µm.

2) For Woda-Pure Clear a special filter head/Bypass is required. Capacity depends on water hardness.

## THE NEW BWT WODA-PURE SERIES

# Clean and perfectly hygienic drinking water for your home

The new BWT Woda-Pure series turns ordinary tap water into high quality drinking water for homes. Get safe drinking water directly from the tap.

#### THE OPTIMAL SOLUTION FOR EACH INDIVIDUAL NEED:

- Pure water free of chlorine and other unwanted substances of odour and taste
- Drinking water without germs
- Pure water free of particles
- Retention of valuable minerals

#### QUALITY CHARACTERISTICS

As Europe's number 1 in water treatment BWT stands for highest quality and hygiene standards. The production facilities in Austria and Germany are ISO 9001:2008 and ISO 14001:2004 certified. The hygiene regulations comply with the HACCP directive. In addition, the production is regularly checked by leading and independent certification bodies (TÜV SÜD, NSF).





## 3-stage water filtration with BWT Woda-Pure S-CUF

### For safe and hygienic drinking water right from the tap

#### BACTERIA-FREE DRINKING WATER

BWT Ultra safe filtration technology removes pathogens and eliminates the substances that affect the taste and smell of the water. The result is safe, pleasant tasting, pathogen-free drinking water.

An Ultra filtration membrane removes pathogens and ultra-fine particles without affecting on mineral compound of water. That save the vital properties of water.

#### ENJOY FILTERED WATER - WITH MINERALS AND MAGNESIUM

Filtration of particles, removing odour, bad taste e.g. chlorine, heavy metals and pathogens are excellent solutions, but there is more...

BWT Clear Mineralizer reduces limescale to protect e.g. your coffee machine and ensures well-balanced mineralization for a better taste by the patented Mg<sup>2+</sup> technology. With BWT SoftMin you can always enjoy top quality water, regardless whether your water originates from a reservoir or a reverse osmoses system.



Cross section - Example Woda-Pure S-CUF

## SCOPE OF DELIVERY

#### **Packaging:**



#### **Dimensions:**



#### Matching filter head:



In case of new installations, filter head and filter cartridge must be ordered individually.

#### Woda-Pure Clear V, M, XL Mineralizer



Perfect for coffee, tea and daily drinking pleasure

sample photo, may differ from other products

## BWT – For You and Planet Blue.

## For each Individual need



PURE Freshly, clean and hygienic drinking water – available 24/7, right from your tap..!

## Technical data

Measurements and weight



TASTY The highest level of taste recommended technology by experts and Europe's No. 1



ENERGETIC Minerals, such as Calcium and Magnesium are essential to our body – a great source to support daily needs



EXQUISITE Discover new flavours and aroma – by protecting your high quality kitchen equpiment

Woda-Pure		S-F1	S-F5	S-C	S-UF	S-CUF	V-C	V-UF	XL-CUF		м	XL	м
Overall height without fixture (A)	mm	360					420		502	420	475	502	475
Overall height with fixture (B)	mm	385					445		530	445	500	527	500
Connection height (C)	mm	310					366		450	366	421	448	421
Distance from bottle base (D)	mm	65											
Fitting length (E)	mm	125											
Filter Ø (F)	mm	88					110		150	110	130	147	130
Weight filter dry	kg	0.65	0.65	0.80	0.70	0.80	1.80	1.80	2.40	2.10	2.40	3.80	2.50
Weight filter wet	kg	1.40	1.40	1.30	1.30	1.30	2.50	2.90	4.20	3.20	4.20	6.00	3.70

#### **Operating conditions**

Woda-Pure	S-F1	S-F5	S-C	S-UF	S-CUF	V-C	V-UF	XL-CUF	v	м	XL	м	
Connecting thread (inlet/outlet)	3/8"												
Capacity up to <sup>1) 2)</sup>	_	_	12,000	12,000 l	12,000 l	40,000 l	40,000 l	40,000 l	2,500 l	3,800	6,100 l	10,000 l	
Maximum flow rate	200 l/h									60 l/h			
Nominal pressure, min. – max.	2–8 bar												
Flow pressure	> 1.0 bar									> 1.2 bar			
approx. pressure loss at 200 l/h	0.8 bar								0.5 bar			1.3 bar	
Operating temperature water, min. – max.	+4 to +30° C												
Operating temperature surrounding area, min. – max.	+4 to +40° C												
Temperature during storage/transport	-20 to +40° C												
Fitting position/operation	vertical								horiz	vertical			

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## BWT – The Company

### BWT – For You and Planet Blue.

Best Water Technology Group (BWT) is Europe's leading water technology company. Our water partner network comprises the group's 3,600 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  $CO_2$  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 21<sup>st</sup> 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 further information:

Headquarters:

BWT WASSERTECHNIK GmbH Industriestraße 7 D-69198 Schriesheim Germany Tel.: +49 6203 73-0 E-Mail: bwt@bwt.de

