



BWT bestmin

best water technology



Water optimisation for low-salt water



- Perfect mineralisation for your water
- Free from particles, unpleasant tastes and odours
- Filter capacity: 10,000 litres
- Flexible: suitable for use with the BWT water+more standard filter head

bestmin filter cartridges

Optimising the mineral content of the water is vitally important for any hot or cold drink. Often if the water tastes “flat”, it is lacking in essential minerals. Even if large quantities of coffee are added, the drink can have a stale or even sour taste. The coffee grounds may also swell excessively, which can have a negative impact on the brewing process in the coffee machine.

bestmin filter cartridges and high-end BWT technology can restore the mineral balance in the water. The filter medium, an ingenious combination of natural minerals and innovative activated carbon fleece, adds minerals to the water that are essential for achieving the perfect taste and, at the same time, eliminates any particles, unpleasant tastes or odours.

Regardless of whether your water originates from a mountain lake low in minerals, a reservoir or a reverse-osmosis system, you can always enjoy top quality water thanks to the unique bestmin filter cartridge water optimisation system.

bestmin filter cartridges

– optimal taste

- For perfectly mineralised water
- For hot and cold drinks

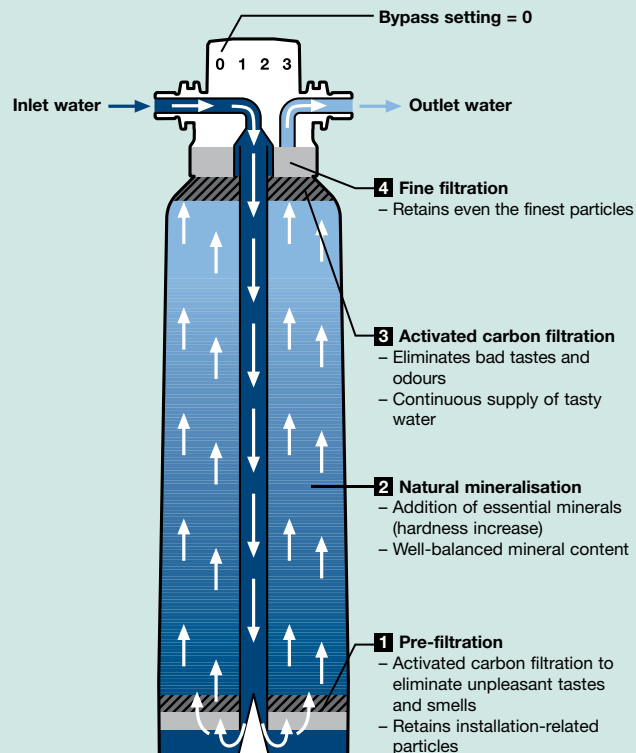
Top technology

- Exceptional BWT water+more filter medium for optimal mineralisation
- Innovative activated carbon fleece for the best possible taste
- Simple one-way system
- Can be installed horizontally and vertically

bestmin – part of an extensive product range

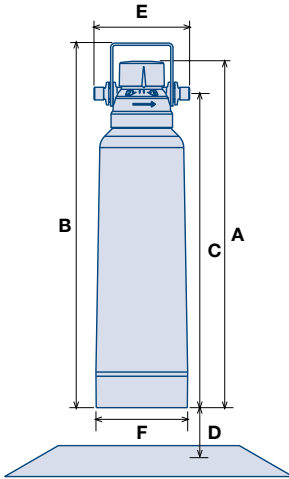
The BWT water+more solution can satisfy almost any water optimisation requirement in the catering sector.

All products feature a tried and tested universal filter head that includes an automatic shut-off valve, return valve as standard and bypass setting directly on the filter head. Each filter cartridge is compact and space-saving and can be replaced quickly and easily.



Structure of a bestmin filter cartridge

Technical Data*



*Subject to change without notice

bestmin type	M
Connection thread (in/out)	3/8"
Typical capacity in litres	10,000
Intake pressure, min.–max. in bar	2–8
Water temperature, min.–max. in °C	4–30
Ambient temperature, min.–max. in °C	4–40
Total height without bracket (A) in mm, approx.	475
Total height with bracket (B) in mm, approx.	500
Connection height (C) in mm	425
Distance from floor (D) in mm	65
Installed length (E) in mm	125
Filter cartridges Ø (F) in mm	130
Weight in g without filter head	3,800
Order No. Installation Set	FS24M01A00
Order No. Filter Cartridge	FS24M00A00

Delivery Scope (First Installation Set)

- Filter Cartridge M
- Universal filter head with 3/8" external thread (incl. bypass setting and return valve)
- Wall mounting (without fixing material)
- Installation and Operating Instructions

Accessories

- Connecting hose 1500 mm

Order No.:

FS00Y01F00 (3/8" × 3/8")

FS00Y02F00 (3/8" × 3/8")



- bestflush ventilation and flush valve, 3/8" × 3/8"

Order No.: FS00Y51A00

- Hot drinks test kit to determine the carbonate hardness and total hardness of drinking water

Order No.: YS00Y01A00

The world's most innovative product range!

bestmax – economical protection against scale, ensuring the best possible taste

bestmax PREMIUM – innovative protection against scale with the unique AromaPLUS formula

besttaste – clear, particle-free water with activated carbon filtration

bestmin – perfect mineralisation for your water

bestprotect – optimal protection against scale and corrosion

bestdemin – optimal demineralisation for virtually salt-free water

besteam EXTRA – perfect pure steam even with high salt content



Water optimisation from BWT water+more for:

- Coffee machines
- Vending machines
- Ovens/Combi steamers
- Ice-cube machines
- Dishwashers

Why not ask about a customised solution?

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BWT
BEST WATER TECHNOLOGY
water + more

BWT besthead FLEX

Filter head for all filter cartridges from BWT water+more

The new filter head with universal connection

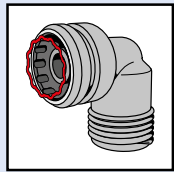
The new BWT besthead FLEX filter head fits every BWT water+more filter cartridge, ensuring perfect flow to the filter and making water optimisation at the point of use even easier, safer and more convenient. The **user-friendly handling** during venting is the most convenient on the market, while the blend setting with lock function is extremely safe. The **FLEX Insert connections** with 30° lock are a real blessing for users and operators, enabling connection to the mains water supply and the consumer without the need for tools. An extensive range of accessories for the FLEX Insert and attachment parts in various shapes and sizes allow safe, kink-free lines and optimum economy when space is at a premium in vending machines and under the counter.

The BWT besthead FLEX filter heads are made from **food-safe materials**. Two DVGW-compliant one-way valves prevent water from flowing back into the mains or the filter cartridge and protect against uncontrolled water leakage. The BWT besthead FLEX filter heads are pressure resistant and safe. They can be used in any mains water system worldwide.



FLEX Socket

- With 30° lock for angled outlet
- Anti-twist tooth system



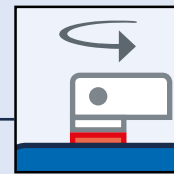
FLEX Insert Connector

- Easy insertion
- For all installation situations

EASY Bypass blend setting

- Secure locking
- Easy-to-see blend setting

Press and turn to adjust



EASY Vent venting valve

- Safe and easy handling
- Reliable venting

Retaining clip

Connector 90° ellbow, FLEX Insert made from GFP

Socket for retaining bracket

Venting hose

Outlet: optimised water for consumers such as coffee machines etc.

Raw water entry

Filter cartridge

BWT besthead FLEX with wide range of FLEX Insert connectors



Technical data

BWT besthead FLEX	
Inlet pressure	2–8 bar
Water temperature	4–30 °C
Ambient temperature	4–40 °C



30° lock adjustment for efficient installation of 90° elbows

Delivery form

Order number

BWT besthead FLEX with 2 connectors 90° ellbow, FLEX Insert, M 3/8"	FS00Z20A00
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Accessories

Connector straight	
Connector straight, FLEX Insert x M 3/8" made from GFP	FS00Z21A00
Connector straight, FLEX Insert x M 1/2" made from GFP	FS00Z22A00
Connector straight, FLEX Insert x M 3/4" made from GFP	FS00Z23A00
Connector straight, FLEX Insert x John Guest plug-in connector Ø 8 mm made from GFP	FS00Z24A00
Connector straight, FLEX Insert x John Guest plug-in connector Ø 3/8" made from GFP	FS00Z25A00
Connector 90° ellbow	
Connector 90° ellbow, FLEX Insert x M 3/8" made from GFP	FS00Z26A00
Connector 90° ellbow, FLEX Insert x M 1/2" made from GFP	FS00Z27A00
Connector 90° ellbow, FLEX Insert x M 3/4" made from GFP	FS00Z28A00
Connector 90° ellbow, FLEX Insert x John Guest plug-in connector Ø 8 mm made from GFP	FS00Z29A00
Connector	
Connector, double nipple, 2 x FLEX Insert made from GFP	FS00Z30A00
Connection hose, straight connection	
Connection hose DN 8, 1.5 m, FLEX Insert straight made from GFP, cap nut FM 3/8"	FS00Z36A00
Connection hose DN 8, 1.5 m, FLEX Insert straight made from GFP, cap nut FM 1/2"	FS00Z37A00
Connection hose DN 8, 1.5 m, FLEX Insert straight made from GFP, cap nut FM 3/4"	FS00Z38A00
Connection hose, ellbow connection	
Connection hose DN 8, 1.5 m, FLEX Insert 90° ellbow made from GFP, cap nut FM 3/8"	FS00Z32A00
Connection hose DN 8, 1.5 m, FLEX Insert 90° ellbow made from GFP, cap nut FM 1/2"	FS00Z33A00
Connection hose DN 8, 1.5 m, FLEX Insert 90° ellbow made from GFP, cap nut FM 3/4"	FS00Z34A00
Connection hose DN 8, 1.5 m, with ball valve, FLEX Insert 90° ellbow made from GFP, cap nut FM 3/8"	FS00Z35A00
Brackets	
Retaining bracket for under-table installation	FS00Y66A00
Retaining bracket extension for filter cartridges size 2XL wall installation	FS00Y73A00
BWT besthead FLEX – Set 1	
– BWT besthead FLEX with 2 connectors 90° ellbow, FLEX Insert, M 3/8" made from GFP	FS00Z39A00
– Connection hose DN 8, 1.5 m, with ball valve, FLEX Insert 90° ellbow made from GFP, cap nut FM 3/8"	
– Connector straight, FLEX Insert x M 3/8" made from GFP	
– Reduction FM 3/4" x M 3/8" made from GFP	

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