

PREMIUM

BWT bestmin



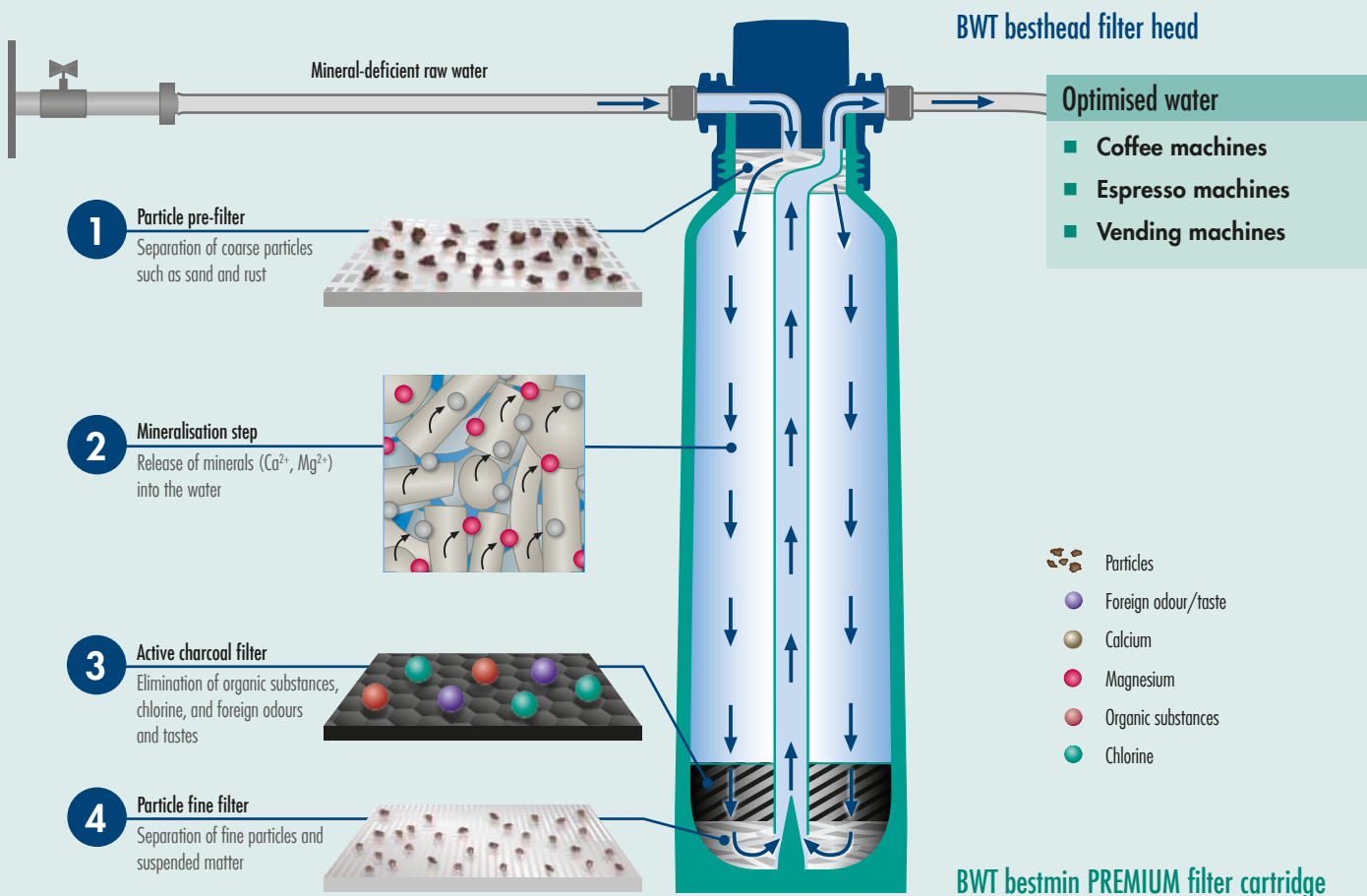
Filter system for water optimisation



Perfectly mineralised water for the catering sector

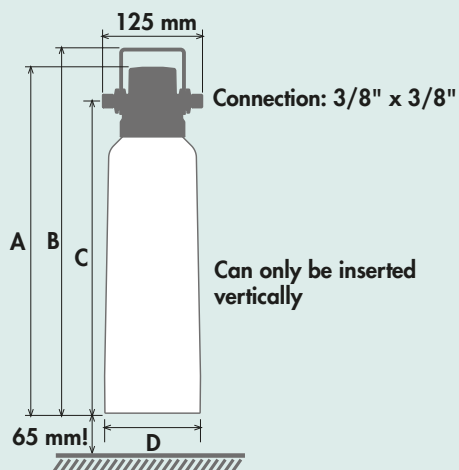
BWT bestmin PREMIUM is a filter system which can be used to optimise water that is low in minerals, in order to produce sensorially perfect coffee, speciality coffees or tea. The multi-stage filter with a modular structure removes undesired elements such as particles or substances causing tastes or odours e.g. chlorine. Thanks to its mineralisation step with BWT magnesium technology, this filter turns raw water which is low in minerals into a gourmet water which, in addition to calcium, contains valuable magnesium as a flavour carrier. Therefore, BWT bestmin PREMIUM is perfectly suited for remineralising water which is naturally low in minerals or after a treatment using reverse osmosis, in a controlled and reproducible way.

The BWT bestmin PREMIUM filter system consists of a filter cartridge with a BWT besthead filter head screwed on to it. Check valves in the filter head prevent return flow and uncontrolled water leakage. Food-safe BWT bestmin PREMIUM filter systems are pressure resistant and safe. They can be operated in any drinking water system and with any coffee machine or any vending machine worldwide.



Technical data

BWT bestmin PREMIUM	Size M
Typical capacity in litres	10,000
Height without handle (A) in mm	475
Height with handle (B) in mm	500
Connection height (C) in mm	425
Ø filter cartridge (D) in mm	130
Weight in kg (dry/wet)	4.0/4.5
Order no. filter cartridge	

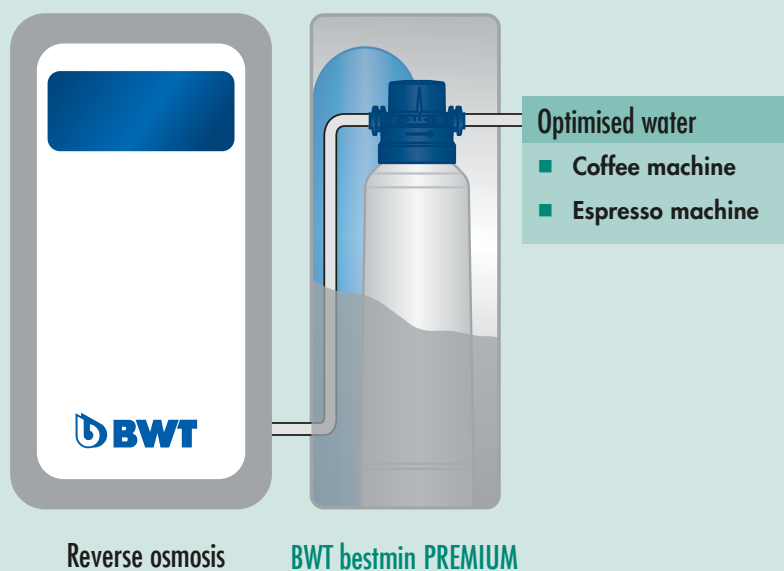


Operating conditions

Input pressure:	2–8 bar
Water temperature:	4–30 °C
Ambient temperature:	4–40 °C

BWT bestmin PREMIUM – perfect for reverse osmosis systems

Reverse osmosis systems extract all the salts and minerals from the raw water to a large extent. This is good for the limescale protection of coffee machines and reduces corrosion risks from chloride, but this water is generally not suitable for the preparation of hot drinks. If a BWT bestmin PREMIUM filter system is connected behind the reverse osmosis system, however, the water that is low in minerals after the reverse osmosis is mineralised and enhanced with the desired minerals, e.g. calcium and magnesium, in the correct ratio. Thus, this mineralised water provides the perfect basis for hot drinks.



Accessories

	Connection	Length	Order no.
BWT besthead universal filter head	3/8" x 3/8"	–	FS00Y00A00
BWT bestflush ventilation and flushing valve	3/8" x 3/8"	–	FS00Y51A00
Connection hose	3/8" x 3/8"	1500 mm	FS00Y01F00
Connection hose	3/8" x 3/4"	1500 mm	FS00Y02F00
BWT test kit hot beverages	–	–	YS00Y01A00



Subject to change.

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