



WATER FILTRATION

Product Range

BROCHURE

Contents

Importance of filtration	4
Who is BWT?	6
BWT Avanti	8
BWT Infinity	10
BWT Multipur	12
BWT Inline Filter	16
BWT Bewamat	20
BWT Multi C	24
BWT UV20	28
BWT Thero	30
Twin Jumbo Whole House Filter Systems	34
Jumbo Filter Covers	36
Warranties	38



Importance of filtration

Did you know?

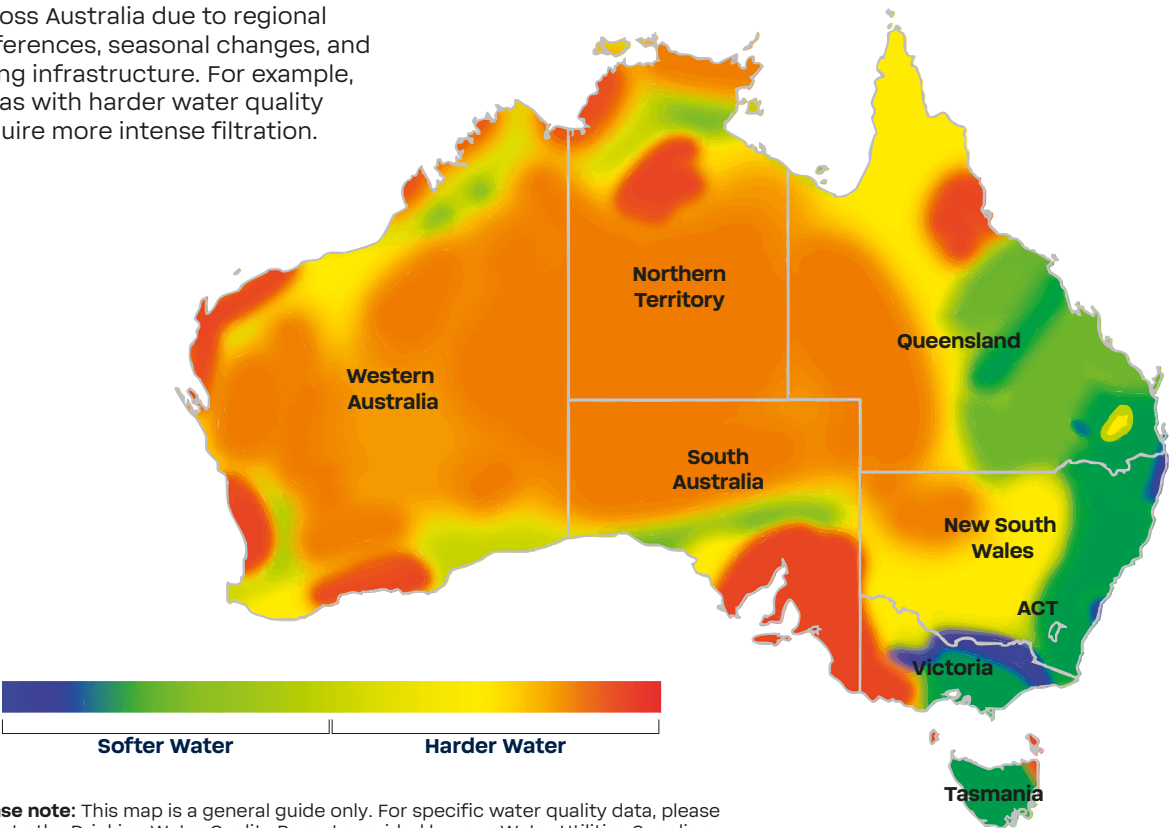
Water filtration offers a way to improve water quality, enhance taste, reduce exposure to potential contaminants, and even protect your appliances and the environment.

Many people are surprised to learn that foreign particles such as sand, rust flakes, coarse material, and lime deposits can enter their water. Upon entering, they can cause corrosion and clog household pipes, leading to the growth of mould and bacteria.



Why Many Australians Choose to Filter Their Water

Tap water quality can vary across Australia due to regional differences, seasonal changes, and aging infrastructure. For example, areas with harder water quality require more intense filtration.



Please note: This map is a general guide only. For specific water quality data, please refer to the Drinking Water Quality Report provided by your Water Utilities Supplier or local Municipality. Bore water will likely differ from Municipal Water Supplies.

These foreign particles and contaminants can enter the pipework in a number of ways:



1. Due to ageing or corroding pipe work



4. Environmental factors



2. Broken or damaged water mains



5. During pipe maintenance



3. Poor quality water supplies



6. During pipe replacement

Filtration helps remove the below impurities, improving both the taste and quality of drinking water.

Chlorine and Chloramine

Used to disinfect water but can leave an unpleasant taste and odour.

Lead and Metals

Water can absorb traces of metals from old pipes, especially in older buildings.

Sediment

Natural particles can reduce clarity and alter taste, especially after storms or maintenance.

Microplastics (PFAS)

These 'forever chemicals' have been found in water worldwide; many people filter them out as a precaution.

Who is BWT?



Europe's No. 1 in Water Technology

BWT (Best Water Technology) is Europe's industry leader in water treatment, BWT is dedicated to delivering crystal clear water for every application.

With a strong focus on innovation, quality, and sustainability, BWT provides advanced solutions for water filtration, purification, and treatment across residential, commercial, and industrial sectors. BWT technologies are designed to improve water quality, protect infrastructure, and support healthier living environments. Backed by decades of expertise and a global network of support, BWT provides safe, clean, and efficient water.



100 Years+

Experience in manufacturing

80 Countries

Where you can find BWT products

The BWT Advantage

Research and Development

Multiple R&D centres across Europe and Asia

Leader in Water Treatment

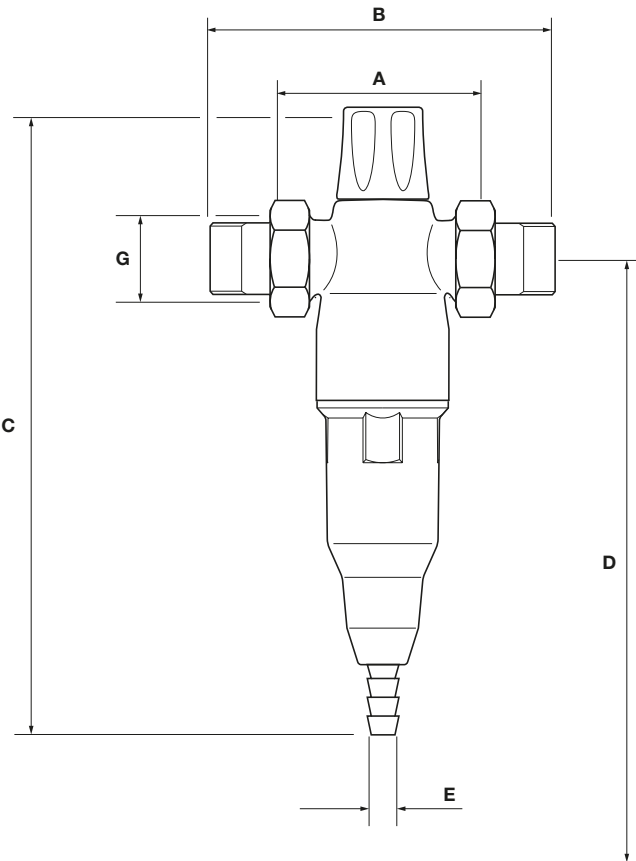
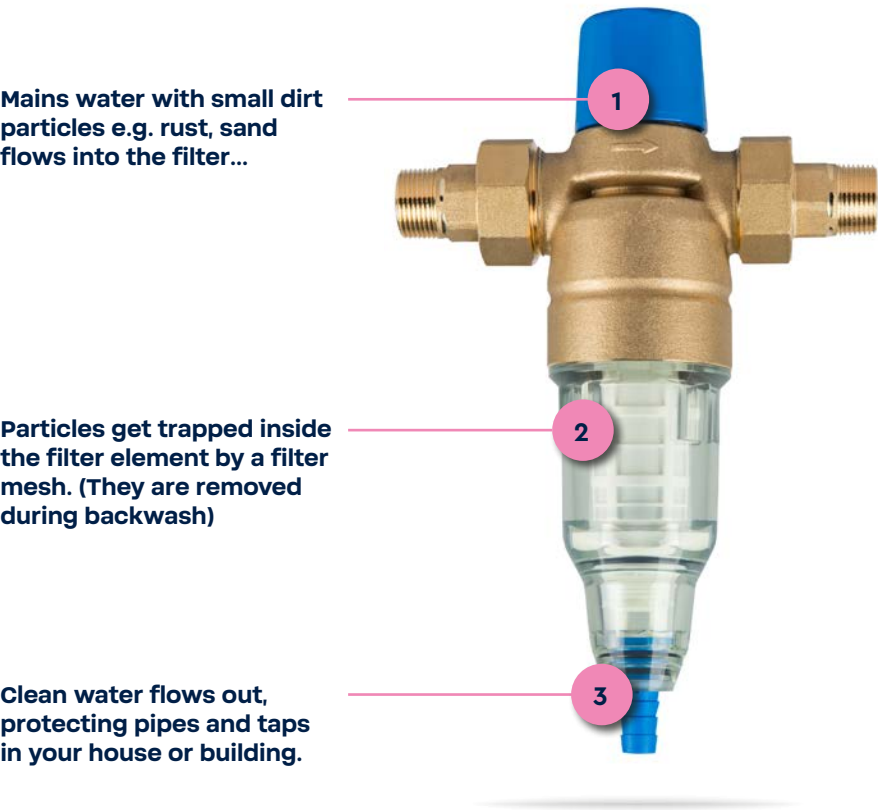
Europe's largest water treatment company

BWT products are engineered to optimise water quality across a wide range of applications. From filtration systems and UV disinfection units to softeners and reverse osmosis, each technology is designed to remove contaminants, prevent scale and corrosion, and improve water quality. BWT products offer long-term value and reliable performance making them a smart investment for both residential and light commercial water management

BWT Avanti

Investing in a BWT backwash filter is a proactive measure to enhance water purity and ensure a reliable water supply. It protects your assets, e.g. your pipes and increase the lifespan of your tapware.

The BWT Avanti ensures continued high performance with regular backwashing. Simply turn the knob to remove impurities that have been filtered out of the water, making backwashing easy.



Key Benefits

Patented BWT two-phase backwash technology	Avanti 25mm filter element available in 30µm or 100µm
Simple manual backwash process for easy operation	Avanti 50mm filter element available in 50µm, 100µm, 200µm or 300µm
Low backwash water consumption for low operating costs	Available in connection sizes DN25 or DN50
Do not require replacement cartridges, making them low maintenance, and environmentally friendly.	Watermark certified

Dimensions

BWT Avanti	1"	2"
Hose connection, diameter (E)	14mm	20mm
Overall length without fitting (A)	100mm	140mm
Overall length with fitting (B)	205mm	327mm
Total height (C)	278mm	370mm
Distance pipe centre to floor, min. (D)	400mm	450mm
Swivel nut thread (G)	G 1 1/4" x R1"	G 2 1/4" x R2"

Specifications

BWT Avanti	1"	2"
Nominal connection size	25DN	50DN
Flow rate at Δp = 20 kPa	3.5 m³/h	10.0 m³/h
Flow rate at Δp = 50 kPa	6.0 m³/h	15.5 m³/h
Filter screen	90/110 µm	90/110 µm
Nominal pressure	1600 kPa	1600 kPa
Water temperature	5-30 °C	5-30 °C
Ambient temperature, max.	5-40 °C	5-40 °C
Operating weight, approx.	2.2kg	5.4kg
Product Code	1911820	1911821

BWT Infinity

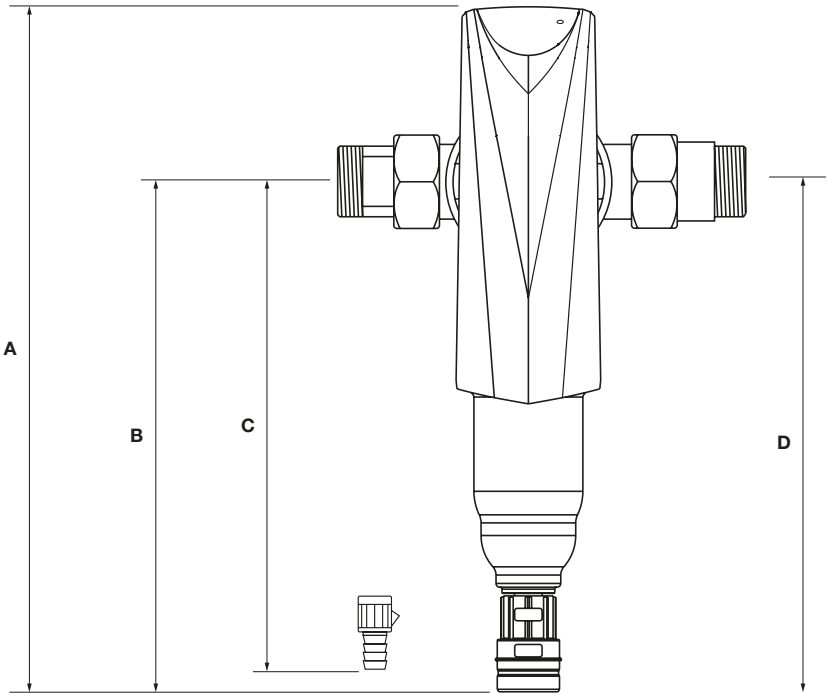
The BWT Infinity effectively removes suspended particles, such as sand, dirt and rust, ensuring cleaner and clearer water.

By preventing these particles from reaching your plumbing and appliances, the filter helps extend their lifespan and reduces the risk of damage and clogs.

BWT Infinity A efficiently removes impurities using patented two-phase backwash technology:

PHASE 1
A vacuum pressure is created in the filter element, this 'sucks out' the trapped coarse particles, like a vacuum cleaner.

PHASE 2
During the backwash process, a powerful jet of water pushes and carries these to drain.



Key Benefits

Automatic self-cleaning function

Patented BWT two-phase backwash technology

Hands-free operation

Minimal operating costs

Low water consumption during backwash

Efficient power cut security

Available in connection sizes DN20 – DN50

Filter element available in 50µm, 100µm, 200µm and 300µm

Watermark certified

Dimensions

BWT Infinity A	DN20	DN25	DN32	DN40	DN50
Total height (A)	510mm	510mm	510mm	510mm	510mm
Height (B)	315mm	315mm	315mm	315mm	315mm
Height (C)	295mm	295mm	295mm	295mm	295mm
Minimum distance pipe centre to floor (D)	670mm	670mm	670mm	670mm	670mm
Overall length without fittings	100mm	100mm	105mm	140mm	140mm
Overall length with fittings	191mm	205mm	243mm	296mm	342mm

Specifications

BWT Infinity A	DN20	DN25	DN32	DN40	DN50
Connection size	3/4" BSP	1" BSP	1 1/4" BSP	1 1/2" BSP	2" BSP
Filter screen	90/110 µm	90/110 µm	90/110 µm	90/110 µm	90/110 µm
Nominal pressure	1600 kPa	1600 kPa	1600 kPa	1600 kPa	1600 kPa
Operating pressure range	350-1600 kPa	350-1600 kPa	350-1600 kPa	350-1600 kPa	350-1600 kPa
Operating temperature (water)	5-30 °C	5-30 °C	5-30 °C	5-30 °C	5-30 °C
Operating temperature (ambient)	5-40 °C	5-40 °C	5-40 °C	5-40 °C	5-40 °C
Power supply	240 / 50 V/Hz	240 / 50 V/Hz	240 / 50 V/Hz	240 / 50 V/Hz	240 / 50 V/Hz
Unit operation power	24 V DC	24 V DC	24 V DC	24 V DC	24 V DC
Power consumption during backwashing	8 W	8 W	8 W	8 W	8 W
Connection Module	Push and turn	Push and turn	Push and turn	Four-hole flange	Four-hole flange
Hose connection (diameter)	20mm	20mm	20mm	20mm	20mm
Product Code	26092	26093	26094	26095	26096

BWT Multipur

Both Multipur M/AP filter models remove particles, dirt, and debris from your water, enhancing your drinking water making it purer and cleaner to drink.

The BWT Multipur commercial backwash filter range have a high contaminant and particle holding capacity and handle high flow rates up to 105 m³/h, making it efficient with low operating costs.

Two available models



BWT Multipur AP
fully automatic operation, time and/or differential pressure-controlled backwash process with drain connection for commercial applications.



BWT Multipur M
manually operated backwash filter with drain connection for commercial applications.



Filter elements available in different mesh sizes:

50um
100um
200um

Key Benefits

Differential pressure-controlled backwash process

Integration via BMS system for monitoring

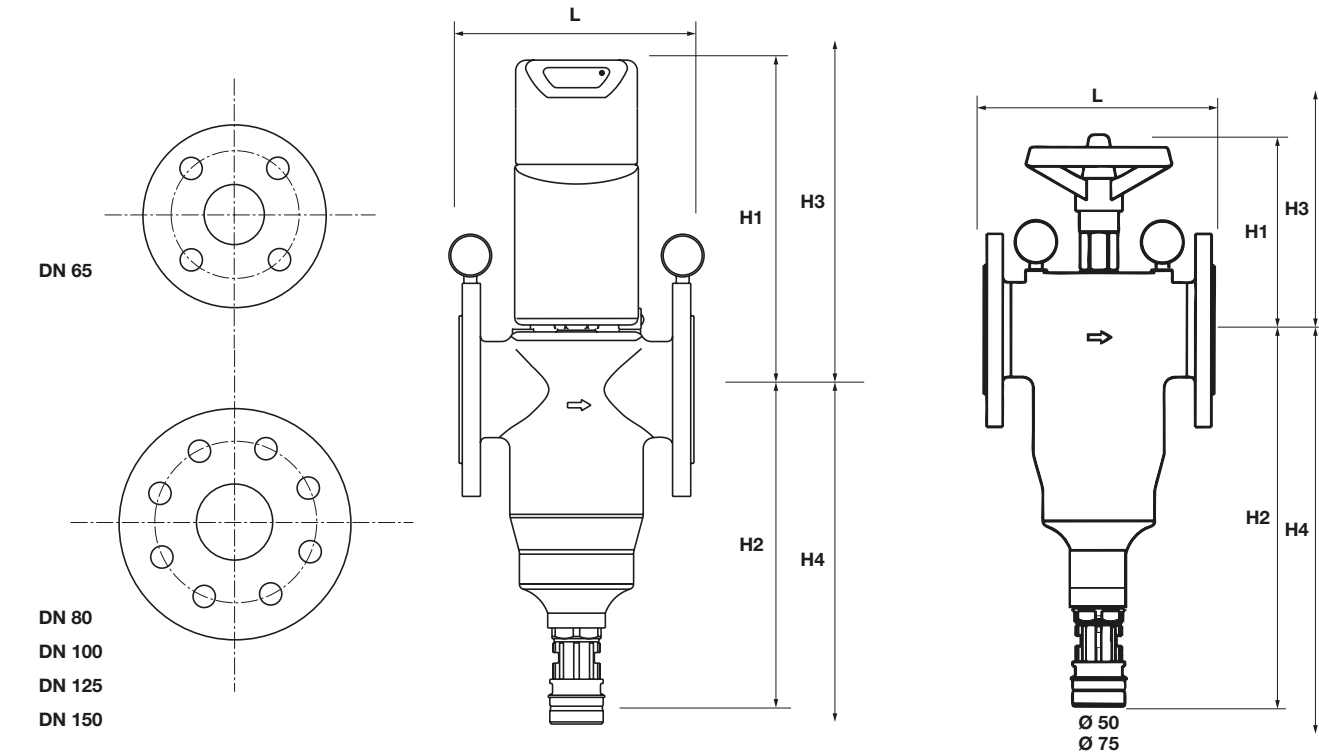
Efficient high speed cleaning process with suction ring system

Integrated rinsing water connection according to DIN 1988

AP Model available in flange sizes from DN 65 - DN 150

Filter elements available in 50µm, 100µm and 200µm

Watermark certified



Dimensions

Multipur AP	65	80	100	125	150
Overall height	630mm	630mm	680mm	770mm	770mm
Height, top edge to centre of tube (H1)	310mm	310mm	310mm	310mm	310mm
Height, lower edge to centre of tube (H2)	320mm	320mm	370mm	460mm	460mm
Minimum distance, centre of tube to ceiling (H3)	400mm	400mm	400mm	400mm	400mm
Minimum distance, centre of tube to floor (H4)	400mm	400mm	400mm	640mm	640mm
Minimum distance, centre of tube to wall	100mm	105mm	115mm	130mm	145mm
Installation length (L)	220mm	220mm	220mm	220mm	220mm

Multipur M	65	80
Overall height	600mm	600mm
Height, top edge to centre of tube (H1)	230mm	230mm
Height, lower edge to centre of tube (H2)	370mm	370mm
Minimum distance, centre of tube to ceiling (H3)	300mm	300mm
Minimum distance, centre of tube to floor (H4)	400mm	400mm
Minimum distance, centre of tube to wall	100mm	105mm
Installation length (L)	220mm	220mm

Specifications

Multipur AP	65	80	100	125	150
Nominal connection width	65DN	80DN	100DN	125DN	150DN
Connection type	Flange connection DIN 2501, Part 1				
Flange Ø	145mm	160mm	180mm	210mm	240mm
Flangebore Ø	18mm				22mm
Nominal flow	58m³/h		82m³/h	91m³/h	105 m³/h
Flow capacity at Δp = 20 kPa	35m³/h		56m³/h	57m³/h	61m³/h
Flow capacity at Δp = 50 kPa	58m³/h		82m³/h	91m³/h	105m³/h
Micron rating	100 µm				
Nominal pressure (PN)	1000 kPa				
Operating pressure po min./max.	250 – 1000 kPa				
Recommended operating pressure	250 – 800 kPa				
Minimum pressure behind filter (for backwashing)	250 kPa				
Water temperature, min./max.	5 / 30 °C				
Ambient temperature, min./max.	5 / 40 °C				
Length of backwashing, approx.	10s				
Rinsing water volume at 400 kPa	16L		24L	30L	
Water flow at backwashing	5700 l/h		8600 l/h	10000 l/h	
Mains connection	230/50V/Hz				
Operating voltage	24V-				
Power consumption, max.	8W				
Power consumption during backwashing, max.	12W				
CIC - dry contact, switching capacity max.	24 / 1 (resistive load) V/A				
Protection class	IP54				
Drainage connection, min.	50DN			75DN	
Operating weight, approx.	15kg	18kg	24kg	33kg	38kg
Shipping weight, approx.	13kg	16kg	21kg	28kg	32kg
Product Code	1909282	1909283	1910438	1910439	1910440

Multipur M	65	80
Nominal connection width	65DN	80DN
Connection type	Flange connection DIN 2501, Part 1	
Flange Ø	145mm	160mm
Flangebore Ø	18mm	
Nominal flow	58m³/h	
Flow capacity at Δp = 20 kPa	35m³/h	
Flow capacity at Δp = 50 kPa	58m³/h	
Micron rating	100 or 200 µm	
Nominal pressure (PN)	1000 kPa	
Operating pressure po min./max.	250 – 1000 kPa	
Recommended operating pressure	250 – 800 kPa	
Minimum pressure behind filter (for backwashing)	250 kPa	
Water temperature, min./max.	5 / 30 °C	
Ambient temperature, min./max.	5 / 40 °C	
Length of backwashing, approx.	10s	
Rinsing water volume at 400 kPa	16 L	
Water flow at backwashing	5700 l/h	
Mains connection	230/50V/Hz	
Operating voltage	24V-	
Power consumption, max.	8W	
Power consumption during backwashing, max.	12W	
CIC - dry contact, switching capacity max.	24 / 1 (resistive load) V/A	
Protection class	IP54	
Drainage connection, min.	50DN	
Operating weight, approx.	15kg	18kg
Shipping weight, approx.	13kg	16kg
Product Code	1911829	1911830

Volume flow rate and pressure loss

Multipur AP DN 65								
Volume flow rate [m³/h]	15	22	35	44	51	58	72	81
Pressure loss Δp [kPa]	5	10	20	30	40	50	80	100

Multipur AP DN 80								
Volume flow rate [m³/h]	15	22	35	44	51	58	75	85
Pressure loss Δp [kPa]	5	10	20	30	40	50	80	100

Multipur AP DN 100								
Volume flow rate [m³/h]	29	41	56	67	75	82	102	114
Pressure loss Δp [kPa]	5	10	20	30	40	50	80	100

Multipur AP DN 125								
Volume flow rate [m³/h]	26	38	57	70	81	91	116	132
Pressure loss Δp [kPa]	5	10	20	30	40	50	80	100

Multipur AP DN 150								
Volume flow rate [m³/h]	25	40	61	79	93	105	137	155
Pressure loss Δp [kPa]	0	10	20	30	40	50	80	100

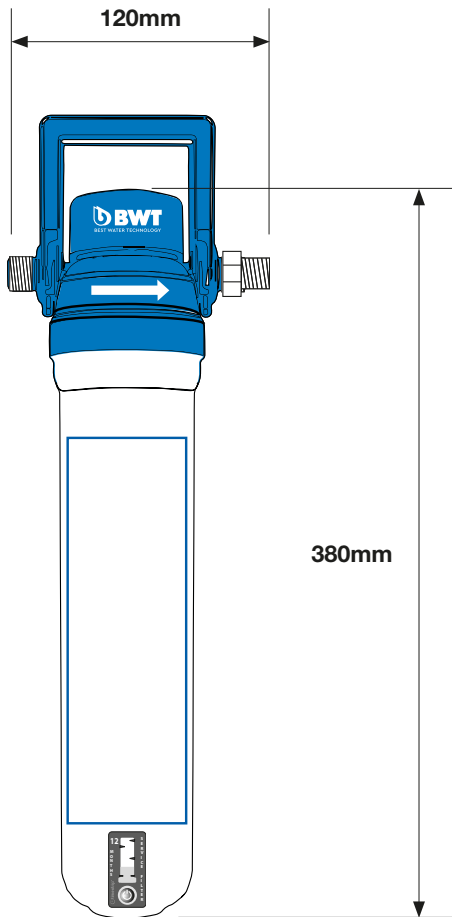
Multipur M DN 65								
Volume flow rate [m³/h]	15	22	35	44	51	58	72	81
Pressure loss Δp [kPa]	0,05	0,1	0,2	0,3	0,4	0,5	0,8	1,0

Multipur M DN 80								
Volume flow rate [m³/h]	15	22	35	44	51	58	75	85
Pressure loss Δp [kPa]	0,05	0,1	0,2	0,3	0,4	0,5	0,8	1,0

BWT Inline Filter

The BWT inline filter makes premium filtered water accessible in both residential and commercial spaces. Connect to an existing mixer for a difference you can taste.

Simply mount the system under your sink, either vertically or horizontally and twist in your selected cartridge.



Key Benefits

Filters all cold water to your existing mixer tap, no need for a separate tap

Designed for mains water application

All systems reduce chlorine, taste / odour, sediment and particles

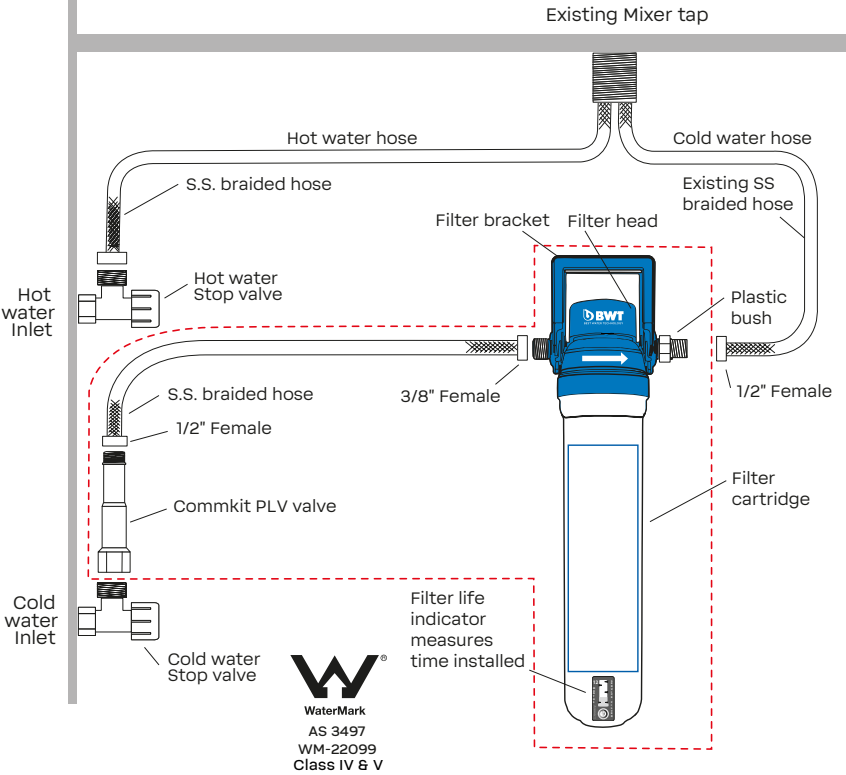
System BWTPP-FS-050 0.5 micron removes giardia cyst and cryptosporidium

350 kPa Pressure limiting valve included

Dimensions

Product Code	Product Description	Model Number	Height (mm)	Width (mm)
1910992	BWT Professional Plus Series Inline Water Filter Kit 0.5 Micron	BWTPP-FS-050	380	120
1910994	BWT Professional Plus Series Replacement Cartridge 0.5 Micron	BWTPP-RC-050	380	120
1910993	BWT Professional Plus Series Inline Water Filter Kit 1 Micron	BWTPP-FS-100	380	120
1910995	BWT Professional Plus Series Replacement Cartridge 1 Micron	BWTPP-RC-100	380	120
1910998	BWT Inline Water Filter Kit 5.0 Micron	BWTPP-FS-500	380	120
1910999	BWT Inline Water Filter Cartridge 5.0 Micron	BWTPP-RC-500	380	120

Installation



Filter Life Indicator



Each filter cartridge comes with a filter life indicator label for recommended efficient and hygienic use of the filter.

Simply adhere the label to the filter or in a convenient location, press the START button when the filter cartridge is installed and the label will measure elapsed time till the 12 months recommended use period is reached.

Specifications

BWT Professional Plus Series Inline Water Filter	0.5 Micron	1.0 Micron	5.0 Micron
Recommended Use	Ideal for customers looking for a premium filtration experience. To be used in mains/potable water only. Can be used in residential and commercial applications.	Ideal for customers looking for a premium filtration experience. To be used in mains/potable water only. Can be used in residential and commercial applications.	Ideal for customers looking for a premium filtration experience in areas with known high sediment levels or harsh water quality. To be used in mains/potable water only. Can be used in residential and commercial applications.
Product Type	Undersink Filter	Undersink Filter	Undersink Filter
Micron Rating	0.5	1.0	5.0
Removes	Chlorine, Taste & Odour, Sediment, Dirt & Particles, Giardia Cyst, Cryptosporidium	Chlorine Taste & Odour, Sediment, Dirt particles	Chlorine Taste & Odour, Sediment, Dirt particles
Water Pressure	Minimum: 250 kPa Maximum: 500 kPa	Minimum: 250 kPa Maximum: 500 kPa	Minimum: 250 kPa Maximum: 500 kPa
Water Flow	<7.5 Litres Per Minute	<7.5 Litres Per Minute	<7.5 Litres Per Minute
Typical Capacity	30,000 L	30,000 L	30,000 L
Temperature Range	4-40° C	4-40° C	4-40° C
Installation	Retrofit to an existing mixer tap (cold only)	Retrofit to an existing mixer tap (cold only)	Retrofit to an existing mixer tap (cold only)
Mounting Options	Horizontal or Vertical	Horizontal or Vertical	Horizontal or Vertical
Cartridge Lifespan	6-12 months (depending on water quality variables)	6-12 months (depending on water quality variables)	6-12 months (depending on water quality variables)
Cartridge Replacement	Twist on/off	Twist on/off	Twist on/off
Kit Components	0.5 Micron Filter Cartridge, Filter Head, Filter Bracket, S/S Braided Hose, Dual Check Valve, 3/8" x 1/2" Bush	1.0 Micron Filter Cartridge, Filter Head, Filter Bracket, S/S Braided Hose, Dual Check Valve, 3/8" x 1/2" Bush	5.0 Micron Filter Cartridge, Filter Head, Filter Bracket, S/S Braided Hose, Dual Check Valve, 3/8" x 1/2" Bush



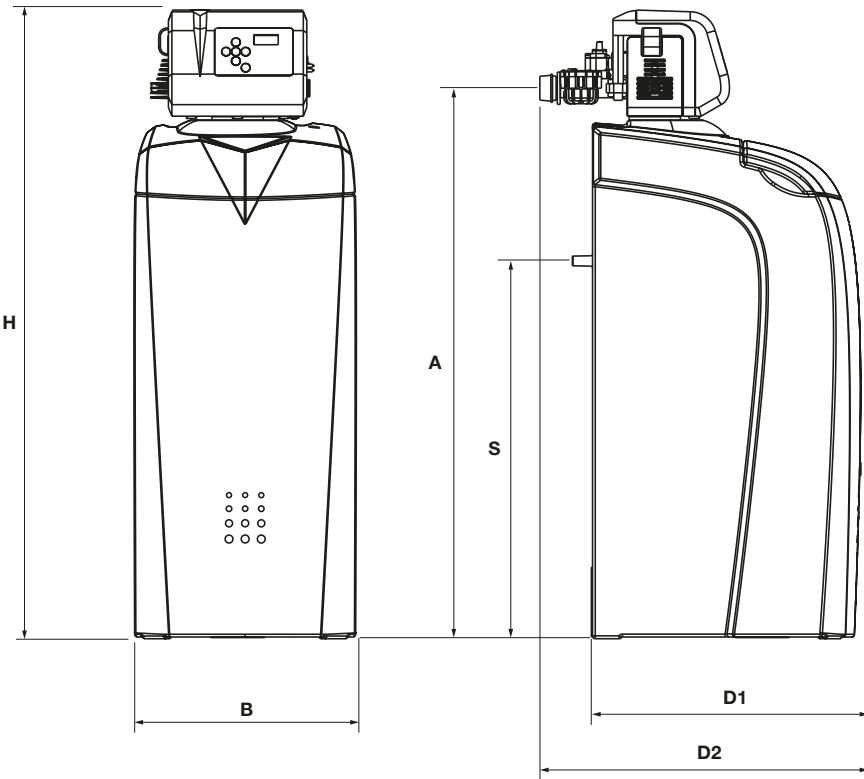
BWT Bewamat

The BWT Bewamat is extremely durable and can be installed outdoors withstanding harsh weather conditions.

This fully automatic softening unit works on the ion exchange principle, replacing hardness-forming calcium and magnesium in the water.

Available in two sizes

75A and 25A, the compact design is perfect for small spaces.



Key Benefits

Reliable, robust softener for residential use

Fully automatic operation with compact design

Individually adjustable water hardness level via blending valve

Intelligent time- and volume-controlled regeneration

Hygiene function: disinfection of the resin during each regeneration

Available in 2 different sizes: Bewamat 75A and 25A

Watermark certified

Dimensions

Bewamat	25 A	75 A
Height (A)	640mm	1090mm
Width (B)	390mm	390mm
Depth (C)	460mm / 560mm	460mm / 560mm
Water inlet connection height (D)	500mm	960mm
Water outlet connection height (E)	500mm	960mm
Overflow connection height (F)	280mm	650mm
Min. sewage system connection	50 DN	50 DN

Specifications

Bewamat	25 A	75 A
Nominal connection width	32 DN	32 DN
Connection type	G1¼"	G1¼"
Nominal capacity in accordance with DIN EN 14743	4.5 (25) mol (m3 x°dH)	13,4 (75) mol (m3 x°dH)
Capacity / kg of regenerative salt in accord. with DIN EN 14743	3.8 mol	3.8 mol
Peak flow when blending from 20 to 8°dH	2.3 m³/h	3 m³/h
Operating flow when blending from 20 to 0°dH	1.4 m³/h	1.8 m³/h
Nominal flow in accordance with DIN EN 14743	1.4 m³/h	1.8 m³/h
Nominal pressure PN	1000 kPa	1000 kPa
Operating pressure, min./max. ¹	250-1250 kPa	250-1250 kPa
Pressure drop at operating flow	100 kPa	100 kPa
Ion exchange material fill quantity	8 L	21 L
Supply of regenerative, max.	18 kg	50 kg
Consumption of regenerative per regeneration, max.	1.2 kg	3.5 kg
Flushing water consumption per regeneration at 400 kPa, max	55 L	128 L
Flushing water flow during regeneration, max.	170 l/h	500 l/h
Regeneration time, max.	35 min	40 min
Water temperature, min. – max.	5-40 °C	5-40 °C
Ambient temperature, min. – max.	5-40 °C	5-40 °C
Humidity	Non condensing	Non condensing
Mains power	230/50 V/Hz	230/50 V/Hz
Unit voltage	18 VDC	18 VDC
Power during operation	4 W	4 W
Max. power during regeneration	38 W	38 W
Protection class	IP44	IP44
Operating weight if filled to max.	40 kg	100 kg
Shipping weight, approx.	30 kg	50 kg
Product Code	1909270	1909271

¹ Operating Pressure in accordance with ATS 5200.103-2004: 250 – 1250 kPa
Operating Pressure Recommended by BWT: 250 – 800 kPa

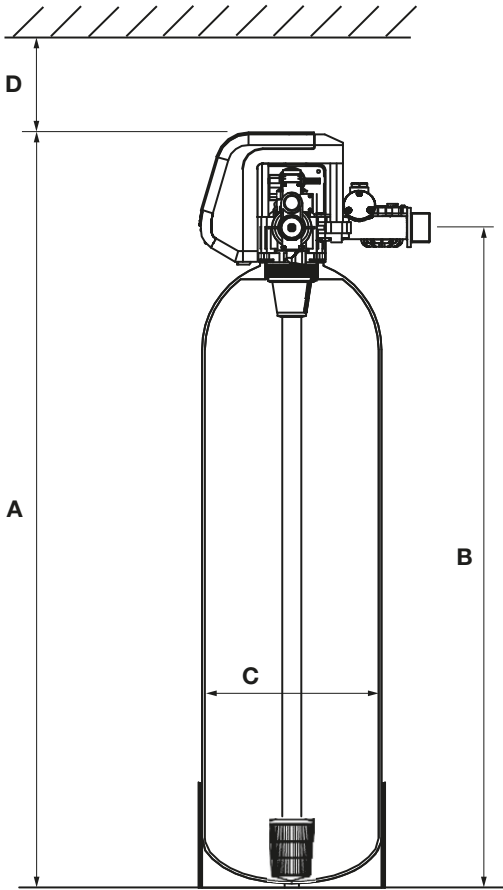


Multi C

BWT Multi C

The BWT Multi C is a compact, fully automatic, volume controlled activated carbon filter. Using granular activated carbon (GAC), the Multi C removes chlorine, organics and other colour and odour causing contaminants from drinking water. A fully automatic backwash keeps the filter material clean and usable for a long operating life.

Installed at the point-of-entry this product is suitable for use in residential houses, apartments, offices, restaurants, bars, shops and light commercial sectors. The BWT Multi C removes chlorine, organics, colour and odour causing contaminants from drinking water.



Key Benefits

Dedicated multi-layer filter for residential use

Reliable removal of chlorine, bad smell, taste, colour, organics

Eco-friendly high-quality activated carbon filter media

Fully automatic - volume controlled

Integrated bypass function ensures continuous water supply

High pressure resistance of valve and vessel

Watermark certified

Dimensions

BWT Multi C	1000	2000	3000	7000
Height (A)	625mm	1080mm	1280mm	1820mm
Connector height (B)	485mm	940mm	1145mm	1750mm
Diameter of tank (C)	208mm	254mm	254mm	406mm
Clearance (D)	500mm	800mm	800mm	800mm

Specifications

BWT Multi C	1000	2000	3000	7000
Nominal connection width	32 (1¼" male thread) DN	32 (1¼" male thread) DN	32 (1¼" male thread) DN	32 (1¼" male thread) DN
Max. flow	1 m³/h	2 m³/h	3 m³/h	5 m³/h
Nominal flow	0.6 m³/h	1 m³/h	1.5 m³/h	2.5 m³/h
Nominal pressure (PN)	1000 kPa	1000 kPa	1000 kPa	1000 kPa
Operating pressure min/max ¹	250-1250 kPa	250-1250 kPa	250-1250 kPa	250-1250 kPa
Capacity	1000 L	1800 L	2400 L	6400 L
Service interval	75 m³	200 m³	300 m³	500 m³
Flushing water flow at 400 kPa	7.5 l/min	7.5 l/min	7.5 l/min	60 l/m
Backwashing time	7 min	7 min	7 min	7 min
Water- / ambient temperature, max.	50%	50%	50%	50%
Humidity	Non condensing	Non condensing	Non condensing	Non condensing
Reduction of Chlorine at nominal flow, min.	30/40 °C	30/40 °C	30/40 °C	30/40 °C
Mains power	230 / 50-60 V/Hz	230 / 50-60 V/Hz	230 / 50-60 V/Hz	230 / 50-60 V/Hz
Unit Voltage	18 V	18 V	18 V	18 V
Energy requirement	15 W/h	15 W/h	15 W/h	15 W/h
Protection class	IP54	IP54	IP54	IP54
Filter gravel, 1-2 mm	-	4 L	4 L	14 L
Filter material	8 L	26 L	32 L	96 L
Operating weight, approx.	13 kg	55kg	70 kg	780 kg
Product Code	1911069	1911070	1911071	1911068



UV20

SEDIMENT, ACTIVATED
CARBON AND ULTRAVIOLET
DISINFECTION SOLUTION.

BWT UV20

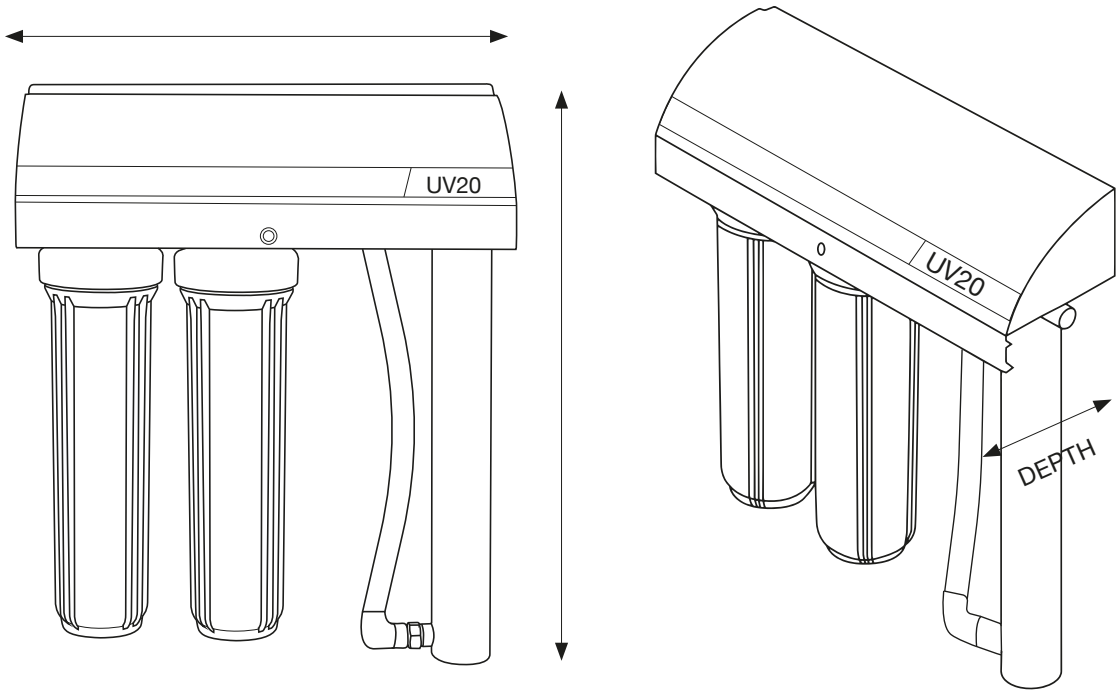
Harnessing the power of ultraviolet light, this unit acts as a natural and chemical free solution to disinfect mains water and tank water.



STAGE 1
Sediment filtration to reduce dirt/ rust, sediment and particulate matter

STAGE 2
Activated carbon cartridge to reduce bad taste & odours and organic matter

STAGE 3
Ultraviolet lamp with a quartz glass sleeve all contained within a stainless steel pressure vessel



Key Benefits

3 Stage UV Filter System turns your mains or tank water into clean, safe potable water

Supplied on a manifold bracket

Quality design and materials of construction for performance and longevity

Electrical and watermark certified

Lockable cover protects controller and lamp replacement cap

BWT controller monitors lamp life with a countdown timer. A handy 2 stage alarm provides a call to action

Dimensions

BWT UV20	
Width	720mm
Height	806mm
Depth	206mm

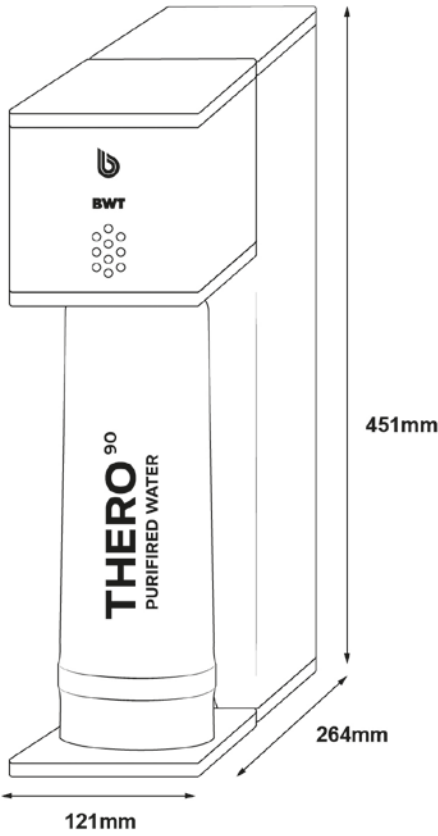
Specifications

BWT UV20	
Connection	1" bspf (inlet) 1" bspm (outlet)
Water Pressure	300 kPa min - 860 kPa max
Water Temperature	4 deg C - 40 deg C (Protect from freezing)
Flow Rate	1" bspf (inlet) 1" bspm (outlet)
Flow rate lpm @16mJ/cm2	131lpm
Flow rate lpm @30mJ/cm2	70lpm
Flow rate lpm @40mJ/cm2	54lpm
1st stage filter	10µm pleated sediment
2nd stage filter	10µm pleated activated carbon
Product Code	1910889

BWT Thero

The BWT THERO 90PRO uses special membrane filter technology to remove heavy metals, microplastics, bacteria, viruses, hormones, nitrates, lime and other harmful substances and at least 98% of salts from the water.

Leaving fresh, purified water at any time without the need for chemicals.



Key Benefits

Easy installation and simple filter change

Compact so little space is required

Low noise due to aluminium housing

High flow-rate of 1.5 l/min

Prefilter, postfilter and installation kit included

Electrical and watermark certified

No storage tank required

Highly efficient, only 50% wastewater

Durable

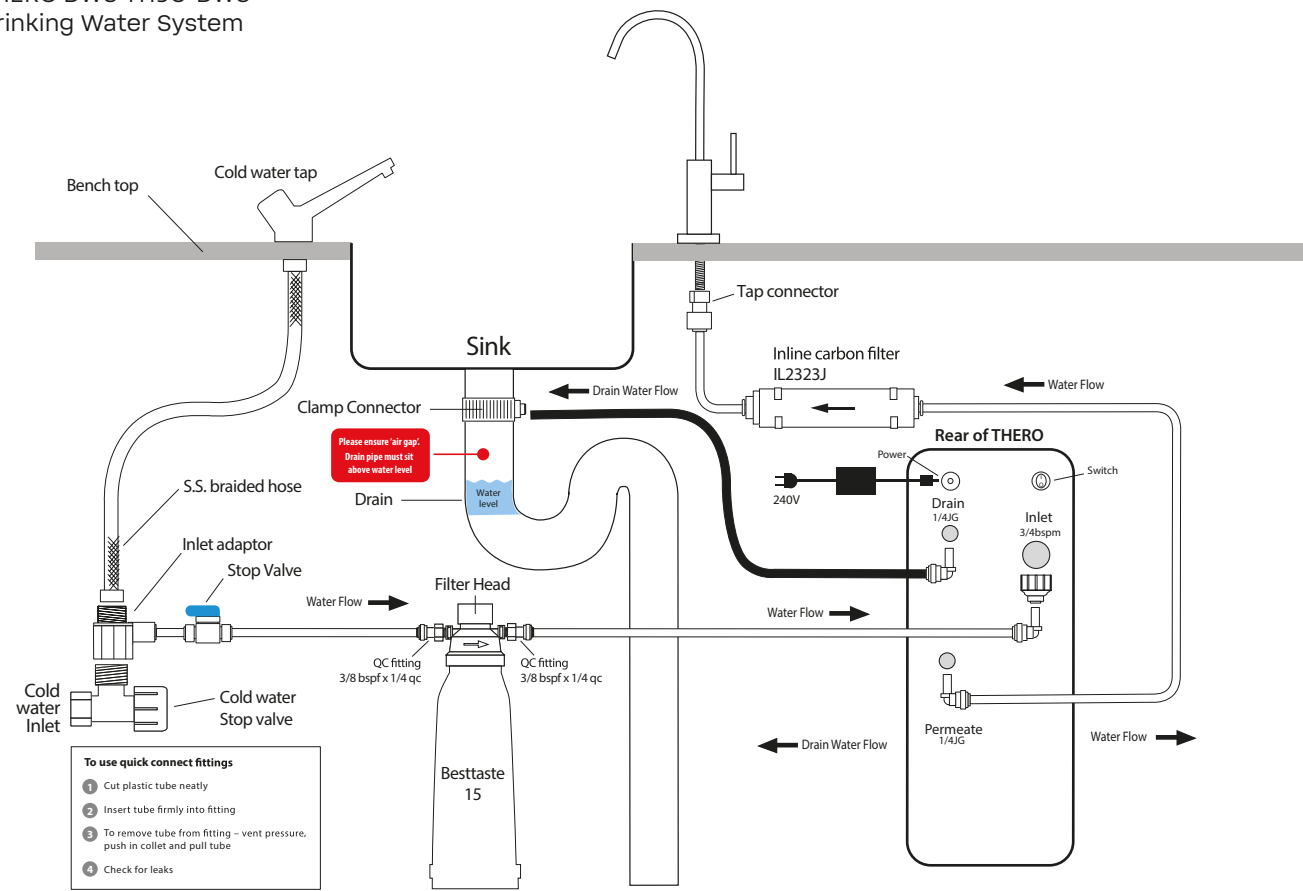
BWT THERO 90PRO app allows for easy control and ability to monitor water quality

Dimensions

THERO 90PRO	
Width	121mm
Depth	264mm
Height	450mm

Typical Installation

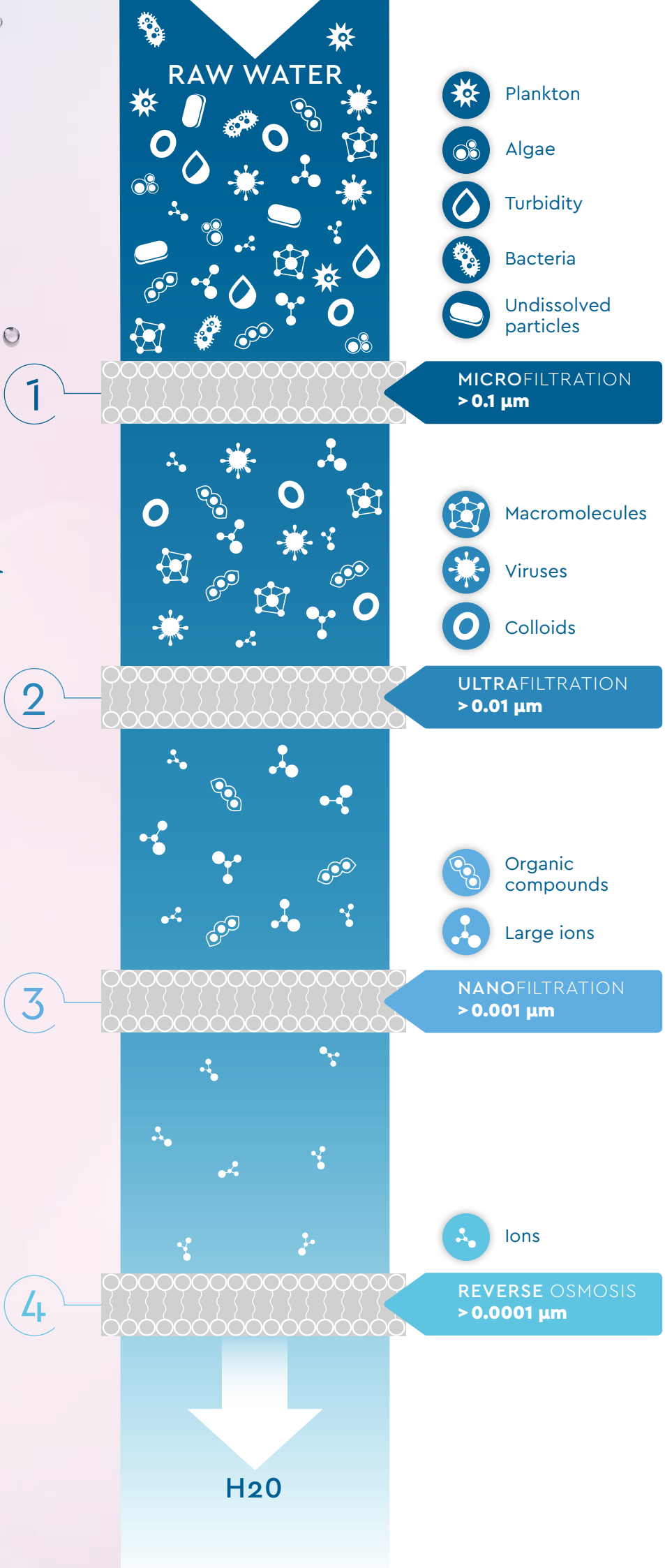
THERO DWS TH90-DWS
Drinking Water System



Specifications

	THERO 90PRO
App	✓
Membrane flushing	✓
Interval membrane flushing	✓
Measurements (D x W x H)	264 x 121 x 451 mm
Weight	8.8 kg
Electrical connection	100–230 V
Performance at 15 °C	90 l/h 1.5 l/min
Min. inlet pressure	2.0 bar
Ambient temperature	5–40 °C
Water temperature	5–30 °C
Salt retention	>98%
Yield approx.	50%
Max. raw water hardness	20 °dH
Iron (Fe) & Manganese (Mn)	<0.05 mg/l
Silicate (SiO)	<15 ml/l
Total dissolved salt content	<500 mg/l
Blocking index (SDI - Silt Density Index)	<3%/min
Oxidizing substances	<0.05 mg/l
Filter exchange	At least every 2 years
Product code	1911592

Different levels of filtration

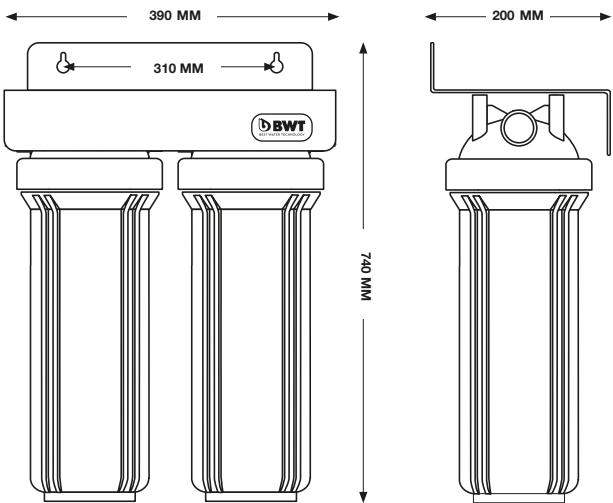
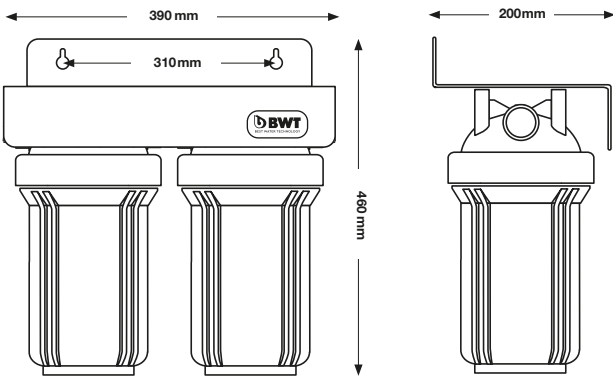


Twin Jumbo Whole House Filter Systems

BWT Jumbo Filter Systems are the perfect solution for whole house or small commercial / industrial applications to remove sediment and chlorine, improving the taste and odour of water. Large 1" bsp inlet and outlet ports allow high flow rate and capacity performance.

These Jumbo housings can use a range of Jumbo filter cartridges to suit your application. These systems connect to your mains or pumped water supply and are easily maintained and affordable.

We recommend cartridges are replaced every 12 months dependant on application and usage.



Key Benefits

Includes mounting bracket, mounting screws, spanner

Housings have a gauge mounting port and a pressure vent

Various configurations to suit all applications

Electrical and watermark certified

Reduces sediment, chlorine, taste and odour

1" BSPF reinforced inlet / outlet ports

Dimensions

Twin Jumbo Whole House Filter Systems	BWT 10" Jumbo Twin House System W/Cart	BWT 10" Jumbo Twin Rain System W/Cart	BWT 20" Jumbo Twin House System W/Cart	BWT 20" Jumbo Twin Rain System W/Cart
Height	460mm	460mm	740mm	740mm
Width	390mm	390mm	390mm	390mm
Depth	200mm	200mm	200mm	200mm

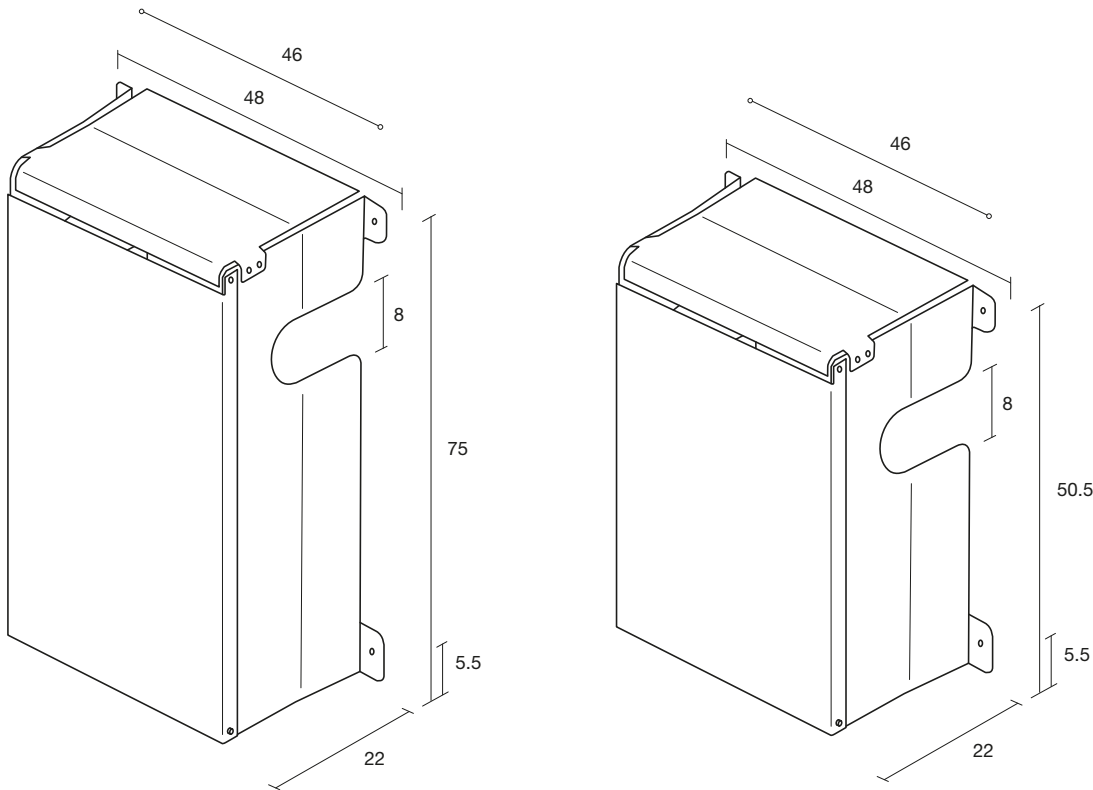
Specifications

Twin Jumbo Whole House Filter Systems	BWT 10" Jumbo Twin House System W/Cart	BWT 10" Jumbo Twin Rain System W/Cart	BWT 20" Jumbo Twin House System W/Cart	BWT 20" Jumbo Twin Rain System W/Cart
Configuration	1 high Jumbo	1 high Jumbo	2 high Jumbo	2 high Jumbo
Min/Max Pressure	100-860 kPa	100-860 kPa	100-860 kPa	100-860 kPa
Min/Max Temperature	5 – 40 °C	5 – 40 °C	5 – 40°C	5 – 40 °C
Connections	Inlet/Outlet 1" BSPF	Inlet/Outlet 1" BSPF	Inlet/Outlet 1" BSPF	Inlet/Outlet 1" BSPF
Product Code	1911268	1911297	1911267	1911298

Jumbo Filter Covers

BWT Whole House Water Filter Covers provide protection against all the elements – wind, sun and rain to keep your water filter in great condition for many years. The Covers are durable and designed to suit BWT twin 1 high and 2 high filter systems and can be retrofitted onto existing installed systems.

Featuring a neat flat pack assembly with simple instructions the Covers can be assembled in minutes. A convenient hinged front door provides easy access when filter cartridge changeout is required. The Covers are designed for wall mounting and come in 2 modern powder coat colours – Grey and Sandstone to suit all applications.



Key Benefits

Wrap around wall mount design protects the filter system from all elements

Flat packed for easy transport and handling

Easy assembly and installation

Hinged front door to allow easy access for filter cartridge changes

Durable powder coat aluminium in 2 modern colours

Dimensions

BWT Jumbo Filter Covers	BWT 10" Twin Jumbo Filter cover Sandstone	BWT 20" Twin Jumbo Filter cover Sandstone	BWT 10" Twin Jumbo Filter cover Grey	BWT 20" Twin Jumbo Filter cover Grey
Cartridge Size	1 High (10")	2 High (20")	1 High (10")	2 High (20")
Height	505mm	750mm	505mm	750mm
Width	480mm	480mm	480mm	480mm
Length	220mm	220mm	220mm	220mm

Specifications

BWT Jumbo Filter Covers	BWT 10" Twin Jumbo Filter cover Sandstone	BWT 20" Twin Jumbo Filter cover Sandstone	BWT 10" Twin Jumbo Filter cover Grey	BWT 20" Twin Jumbo Filter cover Grey
Weight	4.2 kg	5 kg	4.2 kg	5 kg
Colour	Sandstone	Sandstone	Grey	Grey
Product Code	1911839	1911837	1911838	1911836

BWT & Reece Warranty



Backwash Filters

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1911820	BWT AVANTI MAN B/WASH FILT 25MM LF	1 Year	5 Year
1911821	BWT AVANTI MAN B/WASH FILT 50MM LF	1 Year	5 Year
26092	BWT Infinity Auto B/Wash Filter 20mm LF	1 Year	5 Year
26093	BWT Infinity Auto B/Wash Filter 25mm LF	1 Year	5 Year
26094	BWT Infinity Auto B/Wash Filter 32mm LF	1 Year	5 Year
26095	BWT Infinity Auto B/Wash Filter 40mm LF	1 Year	5 Year
26096	BWT Infinity Auto B/Wash Filter 50mm LF	1 Year	5 Year
1911829	BWT MULTIPUR M B/WASH FILT 65MM LF	1 Year	5 Year
1911830	BWT MULTIPUR M B/WASH FILT 80MM LF	1 Year	5 Year
1911824	BWT MULTIPUR AP B/WASH FILT 65MM LF	1 Year	5 Year
1911825	BWT MULTIPUR AP B/WASH FILT 80MM LF	1 Year	5 Year
1911826	BWT MULTIPUR AP B/WASH FILT 100MM LF	1 Year	5 Year
1911827	BWT MULTIPUR AP B/WASH FILT 125MM LF	1 Year	5 Year
1911828	BWT MULTIPUR AP B/WASH FILT 150MM LF	1 Year	5 Year

Under Sink Filters

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1910992	BWT INLINE WATER FILTER KIT 0.5 MICRON	1 Year	3 Year
1910993	BWT INLINE WATER FILTER KIT 1.0 MICRON	1 Year	3 Year
1910998	BWT INLINE WATER FILTER KIT 5 MICRON	1 Year	3 Year

Water Softeners

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1909270	BWT BEWAMAT 25A WATER SOFTENER	1 Year	5 Year
1909271	BWT BEWAMAT 75A WATER SOFTENER	1 Year	5 Year

Media Filtrations

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1911069	BWT MULTI-C 1000	1 Year	5 Year
1911070	BWT MULTI-C 2000	1 Year	5 Year
1911071	BWT MULTI-C 3000	1 Year	5 Year
1911068	BWT MULTI-C 7000	1 Year	5 Year

UV Filter System

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1910889	BWT MULTISTAGE UV SYSTEM - UV20	1 Year	3 Year

Reverse Osmosis System

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1911592	BWT THERO 90 PRO - COMPACT RO	1 Year	3 Year

Cartridge Filtration System

PRODUCT CODE	PRODUCT DESCRIPTION	PARTS & LABOUR*	PARTS*
1911262	BWT 10" JUMBO SINGLE HOUSING NO/CART	1 Year	3 Year
1911263	BWT 20" JUMBO SINGLE HOUSING NO/CART	1 Year	3 Year
1911270	BWT 10" JUMBO TWIN HOUSING NO/CART	1 Year	3 Year
1911264	BWT 20" JUMBO TWIN HOUSING NO/CART	1 Year	3 Year
1911268	BWT 10" JUMBO TWIN HOUSE SYSTEM W/CART	1 Year	3 Year
1911267	BWT 20" JUMBO TWIN HOUSE SYSTEM W/CART	1 Year	3 Year
1911297	BWT 10" JUMBO TWIN RAIN SYSTEM W/CART	1 Year	3 Year
1911298	BWT 20" JUMBO TWIN RAIN SYSTEM W/CART	1 Year	3 Year

* Warranty does not apply to consumables, such as filter cartridges, UV lamps and other replacement parts.

* Warranty applies from the date of purchase.

