

# OptiPure

Model: **BWT PREMIUM M**  
Part #: 300-05360

Model: **BWT PREMIUM XL**  
Part #: 300-05361

Model: **BWT Filter Head w/  
Flush Valve**  
Must be ordered separately  
Part #: 300-02102

## Snapshot

The **BWT Bestmax PREMIUM M and XL** are single cartridge filtration systems that reduce sediment, chlorine taste & odor and remove scale-forming hardness. The AromaPLUS formula adds magnesium to the product's optimized water which stabilizes pH and provides a balance of minerals.

## System Benefits

- The AromaPLUS formula delivers a balance of minerals, including magnesium, ideal for consistent great tasting coffee beverages.
- Removes carbonate hardness to protect equipment against scale.
- Reduces maintenance frequency, cost and extends equipment life.
- Optimized and bypass water are filtered for sediment and chlorine reduction.
- Integrated bypass allows hardness adjustment for optimized water.
- Filter head includes flush valve and an automatic shut-off valve to make filter replacement quick and easy.
- Can be installed vertically or horizontally.
- NSF certified under Standard 42.



## Application

### ESPRESSO & COFFEE

- Where scale from carbonate hardness is a problem.

## Installation Tips

- Feed-water connection to system should be COLD only.
- Do not exceed system specifications for temperature and pressure.
- Detailed installation, operation and maintenance manual included with each system.



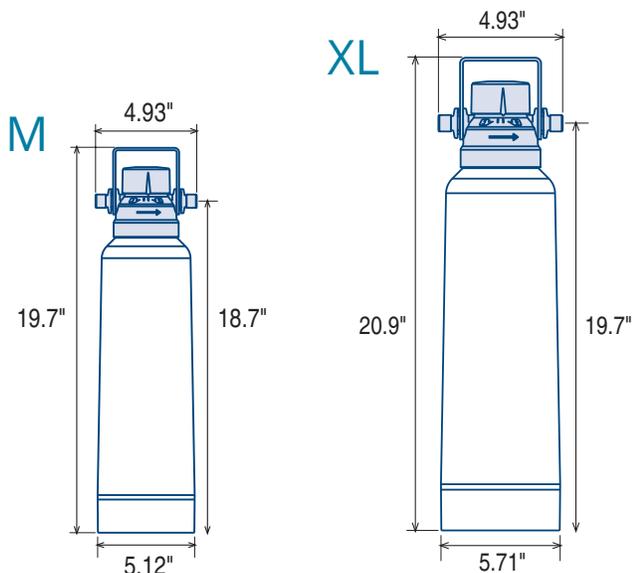
## BWT PREMIUM M & XL

### ► Settings and Capacities

The following is a guideline for recommended blend settings and capacities. The values indicated here are minimum capacities based on total hardness. For more information please contact OptiPure.

Espresso Equipment (with steam)				
ppm CaCO <sub>3</sub>	Total hardness in US GPG	Blend Setting	Filter capacity in litres (US Gallons)	
			M	XL
120	≤ 7	3	≥ 3855 (≥ 1018)	≥ 6140 (≥ 1622)
171	10	3	2700 (713)	4300 (1135)
205	12	2	2040 (538)	3250 (858)
240	14	2	1750 (462)	2785 (735)
291	17	1	1290 (340)	2060 (544)
428	≥ 25	1	≤ 880 (≤ 232)	≤ 1400 (≤ 369)

Coffee Equipment (no steam)				
ppm CaCO <sub>3</sub>	Total hardness in US GPG	Blend Setting	Filter capacity in litres (US Gallons)	
			M	XL
120	≤ 7	3	≥ 4625 (≥ 1221)	≥ 7370 (≥ 1950)
171	10	3	3240 (856)	5160 (1365)
205	12	3	2450 (648)	3900 (1032)
240	14	3	2100 (556)	3340 (884)
291	17	3	1550 (410)	2470 (324)
428	≥ 25	3	≤ 1055 (≤ 279)	≤ 1680 (≤ 445)



NSF – Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of chlorine, taste and odor.



**WARNING:**  
Cancer and Reproductive Harm -  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### ► Specifications

System	M	XL
Dimensions (Height x Width, Inches)	19.7 x 5.12	20.9 x 5.71
Connection - Inlet*	3/8" BSP male	3/8" BSP male
Connection - Outlet*	3/8" NPT male	3/8" NPT male
Operating Pressure Range	29 - 116 psi (2 - 8 bar)	29 - 116 psi (2 - 8 bar)
Inlet Water Temperature Range	39° - 86° F (1.67° - 30° C)	39° - 86° F (1.67° - 30° C)
Shipping Weight	6 lbs.	9 lbs.

\*with flush valve

### ► Filter Components

Model	Part Number	Qty
OPBWT Head w/ flush valve kit	300-02102	1
OPBWT filter head (only)	300-02100	1
OPBWT flush kit (only)	300-02101	1

### ► Replacement Cartridge(s)

Model	Part Number	Qty
M	300-05360	1
XL	300-05361	1

It is recommended that pre/post-filters and mineral addition cartridges are changed every 6 months, when capacity is reached or when feedwater pressure or flow becomes inadequate.

Membrane life varies depending on feedwater conditions and pre-filter maintenance. It is 12-18 months under typical conditions, but it can be as long as 3-5 years.

This product is for commercial use only and must be installed and maintained according to manufacturer's guidelines.

Do not use on water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

### ► Warranty

OptiPure distributes certain BWT Water + More water filtration products. BWT warrants against defects in materials and workmanship up to 2 years. Contact your OptiPure customer representative for detailed warranty information.

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