

## BWT PURE BALANCE REVERSE OSMOSIS FILTER



### KEY FEATURES:

1. Magnesium technology makes water fresh, tasty and healthy thanks to natural minerals
2. The optimal and constant amount of natural magnesium and calcium minerals in water is 60-80 mg/L
3. Recovery rate 50% — AquaGreen technology conserves up to 20 000 litres of water per year
4. WQA certificate (USA) — all components fall within the scope of NSF/ANSI 58, which means that materials in the filters are safe

### FILTRATION TECHNOLOGY:

- 5 micron PP sediment filter
- GAC coconut shell carbon filter
- AquaGreen filter
- 75 GPD RO membrane element
- Balance mineralization filter
- Coconut shell carbon post-filter

### WATER AFTER FILTER\*:

Parameter	Value
Total mineral content, mg/L	60 - 80
Magnesium, mg/L	4 - 6
Calcium, mg/L	10 - 15
pH	7 - 8.5

\* The indicators are determined under the following conditions: inlet water temperature is 20 °C, outlet water composition and filter operation parameters correspond to the recommended by the manufacturer, water consumption intensity is appropriate for a family of three. When the inlet water temperature decreases in winter, the mineral content in the treated water may be lower, and when the temperature increases in summer, it may be higher.

### SPECIFICATION:

Code	Flow capacity, LPD (GPD)	Inlet pressure, bar	Connections	Total volume of storage tank, L (gal)	Dimensions, H x W x D, mm
MO675MBALBWTPINK	280 (75)	3-6	1/2"	12 (3.2)	310 x 440 x 195

### COMPONENTS:

- Filter housing
- Pre-filters for PURE Balance filter
- Membrane element 75 GPD (280 LPD)
- Ecosoft carbon post-filter for reverse osmosis filter
- Balance mineralization filter
- 'Modern' ball valve faucet for purified water
- Plastic pressure tank (total vol. 12 L/3.2 gal, usable vol. up to 7 L/1.8 gal) and tank valve
- Feed water adapter, feed valve, drain saddle
- Pack of color tubes (4 pcs.) for convenient filter installation
- Service wrenches
- User manual

Unit weight (net/gross), kg: 10.00/11.04

Box dimensions, m: 0.49 x 0.49 x 0.35



Code	Product	Pieces in box	Boxes on pallet	Pieces on pallet
MO675MBALBWTPINK	BWT PURE Balance reverse osmosis filter	1	26	26

\* IC prices are without VAT  
Minimum order is 1 pallet of any product

## CONSUMABLES FOR REVERSE OSMOSIS FILTERS

### BWT PURE BALANCE SET OF REPLACEMENT FILTERS

Model CHV5PUREBALBWT

#### FILTRATION TECHNOLOGY:

- 5 micron sediment PP filter removes large particulates of silt, sand and rust
- Granular activated carbon (GAC) filter reduces content of chlorine, chlorination byproducts and natural organic matter
- Filter with AquaGreen technology protects membrane element
- Balance filter enriches pure water with calcium and magnesium
- Coconut shell carbon post-filter improves taste and odour of the purified water



### BWT REVERSE OSMOSIS MEMBRANE ELEMENT 75GPD

Model CSV181275ECOBWT

#### KEY FEATURES:

- Industry's leading membrane flat sheet manufactured in the USA
- Up to 20% higher performance and up to 20 min faster storage tank fill compared to many competitive products
- High stabilized salt rejection — 96%
- High capacity even in cold water
- Highly consistent quality membrane winding thanks to automated manufacturing line
- Every Ecosoft membrane element is individually vacuum tested



Code	Product	Pieces in box	Boxes on pallet	Pieces on pallet
CHV5PUREBALBWT	<b>BWT PURE Balance set of replacement filters</b> Unit weight (net/gross), kg: 2.4/2.4 Box dimensions, m: 0.42 x 0.33 x 0.24	3	66	198
CSV181275ECOBWT	<b>BWT Reverse osmosis membrane elements 75GPD</b> Unit weight (net/gross), kg: 0.18/0.18 Box dimensions, m: 0.33 x 0.37 x 0.37	25	48	1200