

PURE BALANCE REVERSE OSMOSIS FILTER WITH PUMP



KEY FEATURES

- Balance technology makes water fresh, tasty and healthy due to the natural magnesium and calcium minerals
- AquaGreen technology is economical and environmentally-friendly (recovery rate 50%)
- Designed for low pressure water supply systems
- The filter is steady and simple in maintenance thanks to the metal frame
- Certified by ACS, ensuring superior quality and safety
- The filter comes ready to use, pre-assembled with cartridges—just connect the tubing and start filtering
- Enjoy easy maintenance with quick cartridge replacement and no complicated flushing required.
- The filter includes safety features such as a leak sensor and a pressure reducer for reliable operation

FILTRATION TECHNOLOGY:

- Dual gradient density sediment replacement filter
- CTO coconut shell carbon filter
- AquaGreen filter
- 75 GPD RO membrane element
- Balance mineralization filter
- Coconut shell carbon postfilter

SPECIFICATION:

Code	Flow capacity, LPD (GPD)	Inlet pressure, bar (psi)	Connections	Total volume of storage tank, L (gal)	Dimensions, H x W x D, mm (in)
MO675MBALPSECO	280 (75)	2-5 (29.0-72.5)	1/2", 3/8"	12 (3.2)	485 x 410 x 195 (19.1 x 16.1 x 7.7)

COMPONENTS:

- Filter housing with booster pump on metal rack
- Pre-filters for PURE Balance filter
- Membrane element 75 GPD (280 LPD)
- Ecosoft carbon postfilter for reverse osmosis filter
- Balance mineralization filter

Unit weight (net/gross), kg: 10.48/15
lb: 30.86/33.06

Box dimensions, m: 0.51 x 0.52 x 0.27
in: 20.1 x 20.5 x 10.6

- Modern 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
- Leak sensor
- Pressure reducer
- User manual

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.

Maintain system efficiency by changing membranes annually and filters every six months.

Make sure to install a pressure reducer before the filter!