# ecosoft

# **PURE BALANCE REVERSE OSMOSIS FILTER WITH PUMP**



## FILTRATION TECHNOLOGY:

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

## · GAC coconut shell carbon filter

## SPECIFICATION:

MO675MBALPSECO

Code

- **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 × 0.52 × 0.27 in: 20.1 × 20.5 × 10.6 WATER AFTER FILTER\*:

# **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 the Water Quality Association (WQA) to meet NSF/ANSI 58:2022, NSF/ANSI/CAN 372:2020, and CSA B483.1:2017 standards, ensuring superior quality and safety

| Parameter                   | Value   |
|-----------------------------|---------|
| Total mineral content, mg/L | 60 — 80 |
| Magnesium, mg/L             | 4 — 6   |
| Calcium, mg/L               | 10 — 15 |
| nH                          | 7 — 8 5 |

<sup>\*</sup> 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.

#### Total volume of Dimensions. Connections storage tank, L (gal) HxWxD, mm (in) 485 × 410 × 195 1/2", 3/8" 12 (3.2) $(19.1 \times 16.1 \times 7.7)$

- · '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

### **ECOSOFT STANDARD REVERSE OSMOSIS FILTER WITH MINERALIZATION AND PUMP**

Flow capacity,

LPD (GPD)

280 (75)

| Code           | Product                                       | Pieces<br>in box | Boxes<br>on pallet | Pieces<br>on pallet |
|----------------|---|------------------|--------------------|---------------------|
| MO675MBALPSECO | PURE Balance reverse osmosis filter with pump | 1                | 24                 | 24                  |

Inlet pressure.

bar (psi)

(29.0-72.5)