

ecosoft

CROSS 90 BALANCE DIRECT FLOW REVERSE OSMOSIS FILTER



KEY FEATURES

- Direct flow rate: 1.5 L/min
- The smart flushing ensures high-quality purified water. Even in the first glass of the morning
- Perfect water quality from the first glass
- Mineral fortification: adds calcium for improved taste and health benefits
- Smart-indication: filter lifetime and water quality reminder
- 60% recovery rate: efficient water saving technology
- DIY filter change: easy cartridge replacement in 10 minutes
- NSF/ANSI 58 certified components: safe and reliable materials
- Slim Design: save more under sink space

FILTRATION TECHNOLOGY:

- Composite PP and carbon block filter — removes sediment impurities such as sand, silt, and rust. Also reduces chlorine, organic matter, and organochlorine compounds.
- Membrane element 600 GPD — removes up to 99.8% of impurities, including bacteria, viruses, and PFAS. Ideal for high water consumption needs.
- Carbon block and mineralizing postfilter — improves the taste and odor of purified water while enriching it with essential minerals

SPECIFICATION:

Code	Description	Direct flow rate, L/h	Recovery, %	Inlet water pressure, bar	Electrical, V, 50 Hz	Dimensions, H × W × D, mm	Pieces on pallet
MO3600MPECO	CROSS 90 Balance direct flow reverse osmosis filter	90	60	2–5	230	435 × 140 × 458	24

QUALITY OF MINERALIZED WATER AFTER CROSS 90 BALANCE*

- pH 6.5–7.57
- Total mineral content — 40–70** mg/L
- Calcium <4–6 mg/L
- Magnesium <1 mg/L

* 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.

** After one hour or more standing time, the mineral concentration in the first glass of water may exceed the stated value.



REPLACEMENT CARTRIDGES:

Code	Description	Replacement/ months	Pieces in box	Boxes on pallet
CPVDFRO	CF complex prefilter	12	6	96
CSVRO600DFRO	600 GPD membrane element	24		
PDCBFRO	MCB carbon block & mineralizing postfilter	12	12	192

Make sure to install a pressure reducer before the filter!