Tap Into A Healthier Life, Right At The Source

The Microline TFC-400 reverse osmosis system installs directly to your sink. Boasting four stages of filtration ensures fresh, clean-tasting drinking water. During filtration, impurities and contaminants are removed up to 98%. Helping provide peace of mind that your body is nourished with water the way it's intended.



Great Water Made Easy



Microline

Improve Taste And Reduce Odor

The TFC-400 produces premium clean water by removing chlorine, total dissolved solids (TDS), and other impurities as small as an atom. Your beverages and ice will taste better with bottled water quality right from your tap. Eliminate the need for pour-through pitchers or faucet filters, with far superior water.

Bottled Quality Without the Waste

Produce fresh-tasting, high-quality water right from the tap. Fill your reusable water bottles and eliminate the need for bottled water.

Complete Your Whole-Home Setup

The Microline TFC-400 is the perfect addition to any whole-house conditioning or softening system. Protecting the Microline from hard minerals that can clog the RO membrane ensures the best lifespan of its filters.

Cost-Effective

Get on-demand bottled-quality water at the lowest cost for point-of-use systems. Costing approximately \$0.30 per day for a family of four.



Second, the membrane captures dissolved solids and impurities



Third, purified water flows into the holding tank



First, pre-filters remove sediment and chlorine





Finally, water flows through the polishing filter for great taste

HAVE ANY QUESTIONS?

LIVE HELP **AVAILABLE**

Reach us at 877-377-9876 M-F 8AM - 5PM CT, or at espwater.com

Features

- · Space-saving design
- 50 gallons per day membrane
- · Automatic shutoff when tank is full
- Airgap faucet
- · High flow rates with 3/8" outlet tubing
- · Simple installation with quick connect fittings and color-coded tubing

Targeted Contaminates

- Arsenic V
- Lead
- Barium
- Nitrate
- Cadmium
- Nitrite
- Chromium III
- Radium
- Chromium VI
- 226/228
- Copper
- Selenium
- Cyst
- · TDS
- Fluoride

Incoming Water Specs

Water Pressure Range Max Total Dissolved Solids

(TDS)

Water Temperature Range

pH Range

Maximum Hardness

Maximum Iron

Maximum Manganese

Hydrogen Sulfide

Chlorine Restriction

Bacteria Restriction

40-100 psig (280-690 kPa) 2000 ppm (mg/l) maximum

40-100° F (4-38° C)

4-11 (optimum pH 7.0-7.5)

< 10 gpg (170 mg/l or soften)

<.1 ppm (mg/l)

< 0.05 ppm (mg/l)

None

See note

Water source must be potable**

**DO NOT USE WITH WATER THAT IS MICROBIOLOGICALLY UNSAFE OR OF UNKNOWN QUALITY WITHOUT ADEQUATE DISINFECTION BEFORE OR AFTER THE SYSTEM

NOTE: Chlorine will damage a T.F.C. Membrane. The Activated Carbon Prefilters has been designed to reduce chlorine from the incoming water. Change filter every 6 to 12 months, more often if the water coarding water than 1 man polyging. water contains more than 1 ppm chlorine.