



Life Essentials **REVERSE OSMOSIS** System



Drink Pure Reverse Osmosis Water. Stay Healthy

Nothing is more important to you and your family's health than drinking purified water. The recommended water consumption for the average person should be a minimum of 1.5 to 2.5 litres of purified water daily to replace fluids used. The more purified water you and your family drink helps maintain a healthy lifestyle.

If you don't drink the minimum required water on a daily basis dehydration can occur when your body has less water than it requires. One of the best ways to stay hydrated is to drink purified water. Caffeinated beverages such as coffee, tea, alcohol beverages and soft drinks are diuretics that actually dehydrate the body meaning that they use more water to process than they provide. Drinking reverse osmosis purified water is the best way to stay hydrated!



Advantages of The Le Series Reverse Osmosis System



- ✓ Green technology – uses no energy
- ✓ Healthier, safer water. A quality reverse osmosis system filters up to 99% of most contaminants out of your water
- ✓ Better-tasting water. A reverse osmosis system not only removes dangerous contaminants, but also harmless nuisances that change the taste, look, or smell of your water. With a RO, you have easy access to crisp, refreshing & great tasting water straight from your kitchen sink
- ✓ Removes bad tastes and odours from water, including sodium, heavy metals & Chlorine-Chloramines
- ✓ Flushes pollutants down the drain, nothing to clean or handle
- ✓ Provides one of the lowest costs per litre/gallon of any filtration method – well over 10x cheaper than bottled water and pitcher filters
- ✓ With simple annual maintenance will provide your family and friends with pure clean drinking water for years

Removes 96% to 99% of contaminants that might be present in water. These can include sediment, taste, odor, color, SOC (pesticides & dioxins), VOC (chloroform and petrochemicals), lead, copper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, selenium, and certain bacteria.

Feed Water Guidelines

Maximum TDS	2000 ppm
Hardness	<7gpg
Iron (Fe)	<0.2ppm
Manganese (Mn)	<0.05ppm
Hydrogen Sulfide	0.0ppm
Turbidity	<1.0NTU
Feed Water Pressure	40-100psi
Temperature	40-100°F
pH Range	3.0-11.0

RO Membrane

Purpose	TDS Reduction
Type	Thin film Composite Membrane
Recovery	25%
TDS Reduction %	95%
Approx. Rating	75 GPD
Minimum Flow Rate @ 60psi	0.5 gal/min
Filters Dimentions	7.54 x 30.9 (2.96" x 12.17")
Working Temperature Range	4-38° C (40-100° F)
Working Pressure Range	207-828 kPa (30-100 psi)

Note: Pretreatment suggested if conditions exceed parameters. Must be installed on potable water.

Drinking Water Taps



The LE Series RO system taps are intelligent works of art. These faucets compliment any décor from classic and traditional to contemporary. Tasteful long-reach series with its convenient, self-closing lever; the sophisticated European ceramic with its elegant quarter-turn handle. Made of high quality lead-free brass, our designer kitchen faucet is a real standout.



The LE Series RO system optional taps add high style to the high-end kitchen and are available in Chrome and Brushed Nickel in contemporary and traditional styles. All taps have a self closing lever with an elegant quarter-turn handle with Ceramic disc style seals. The lead-free brass construction of these reverse osmosis faucets is quality and beauty all the way.

4 Stage RO System

Stage 1: 5 Micron NSF-Certified Sediment Filter

Stage 2: NSF-Certified Activated Carbon Block

Stage 3: High quality NSF-Certified Reverse Osmosis Membrane

Stage 4: NSF-Certified Post Carbon Polishing Filter



5 Stage RO System

Stage 1: 5 Micron NSF-Certified Sediment Filter

Stage 2: NSF-Certified Activated Carbon Block

Stage 3: 5 Micron NSF-Certified GAC Activated Carbon Block

Stage 4: High quality NSF-Certified Reverse Osmosis Membrane

Stage 5: NSF-Certified Post Carbon Polishing Filter



6 Stage RO System

Stage 1: 5 Micron NSF-Certified Sediment Filter

Stage 2: NSF-Certified Activated Carbon Block

Stage 3: 5 Micron NSF-Certified GAC Activated Carbon Block

Stage 4: High quality NSF-Certified Reverse Osmosis Membrane

Stage 5: NSF-Certified Post Carbon Polishing Filter

Stage 6: Alkaline Demineralization Filter



5 Stage RO System with Booster Pump

Stage 1: 5 Micron NSF-Certified Sediment Filter

Stage 2: NSF-Certified Activated Carbon Block

Stage 3: 5 Micron NSF-Certified GAC Activated Carbon Block

Stage 4: Booster pump

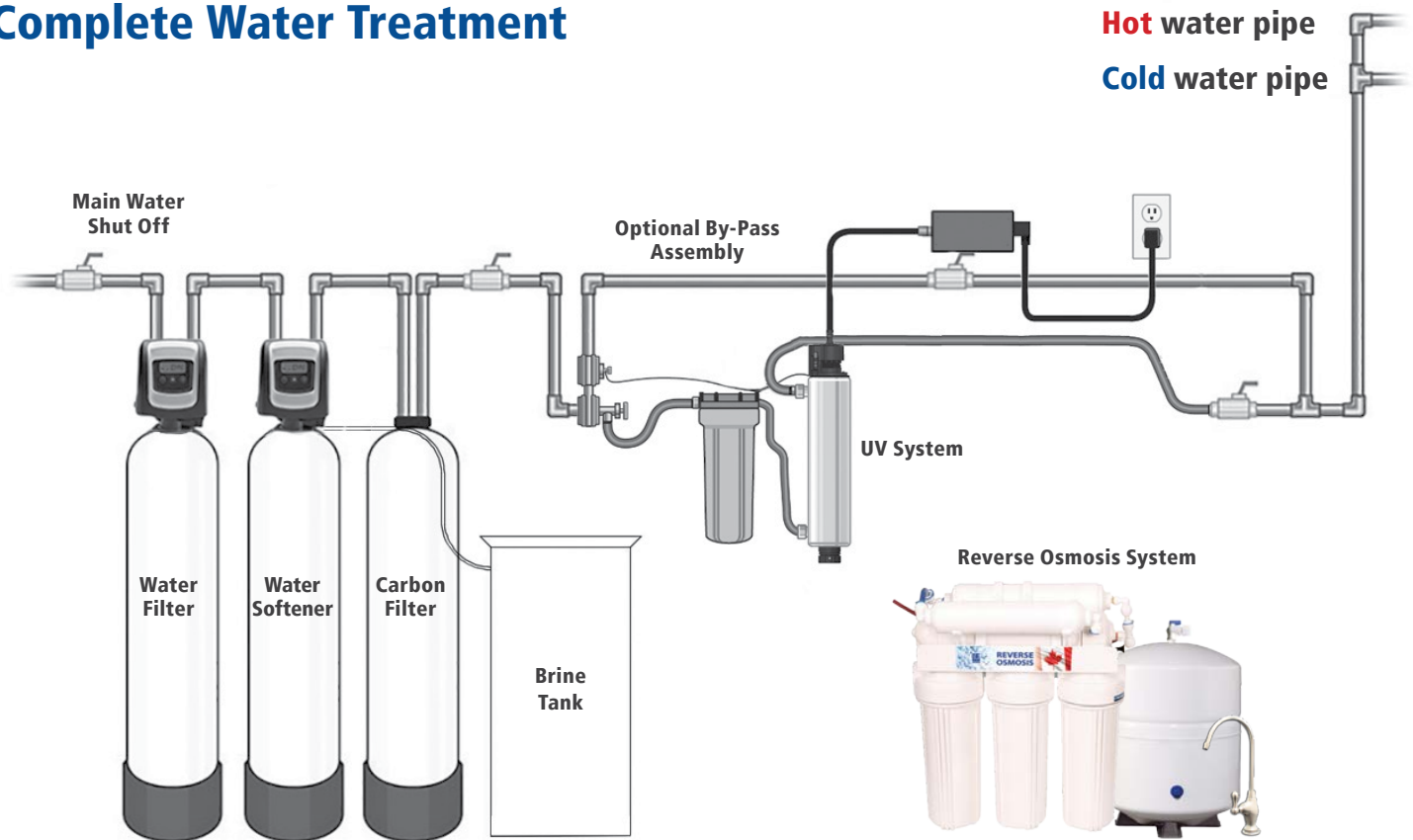
Stage 5: High quality NSF-Certified Reverse Osmosis Membrane

Stage 6: NSF-Certified In Line Post Carbon Polishing Filter



Quick-connect fittings are standard on all systems. All systems include an NSF-certified 3.2 gallon storage tank, installation kit (tank ball valve, filter wrench, drain saddle kit, self-piercing saddle valve & tubing) and long-reach brushed nickel faucet.

Complete Water Treatment



Water: Essential For All Dimensions Of Life

The LE Series whole home water solution includes a Chemical Free Backwashing Filter, Water Conditioner, Electronic Backwashing or Non Electronic-Non Backwashing Carbon Filter, Ultra Violet Mini Rack Systems and Reverse Osmosis Drinking Water Purification System which can be customized to meet your drinking water solutions – whether your water comes from a municipal supply or private well or if you live in an area where there are water restrictions.

- ✓ Provide better tasting and better smelling drinking water by removing Hardness, Iron, Chlorine and Bacterial Contaminants.
- ✓ A better source of clean, healthy water that costs much less than bottled water.
- ✓ Removes up to 95 percent of the dissolved solids in your drinking water
- ✓ Drinking clean, filtered water protects the body from disease and leads to overall greater health.

Contact your local water treatment professional:

Benefits of a Complete Water System

- ✓ Reliable, integrated system
- ✓ Improved quality and taste of water
- ✓ Economical and chemical-free way to safeguard drinking water
- ✓ Easy installation and maintenance

Warranty: Five year warranty on the tank, fittings, and housings. The RO systems equipped with a booster pump also include one year manufacturers warranty on the pump and electrical accessories.