

REVERSE OSMOSIS Drinking Water Systems

5-stage Isotwist RO 75 gpd; 1-1

- high efficiency 1-1 membrane
- \cdot all in one filter canisters
- upgraded faucet
- 75 gallons a day
- Slim, lightweight design

5-stage Canister Style RO 75 gpd; 1-1

- high efficiency 1-1 membrane
- standard filter replacement
- upgraded faucet
- 75 gallons a day

5-stage Introductory RO 50 gpd; 4-1

- standard filter replacement
- chrome faucet
- 50 gallons a day



V IsoTwist



- Delicious, sparkling-clear drinking water
- Convenience: Fresh, clean water at your faucet
- Pristine, flavorful coffee, tea and juice
- Quality water for your aquarium
- Cleanly rinsed fresh fruits and vegetables
- Crystalline, harder and clearer ice cubes
- Prolong the life of your humidifier or steam iron
- Spotless glassware when rinsed with RO water
- Cost effective: No more bottled water costs
- Better tasting soups, sauces and meals
- Environmentally sound: No chemicals
- Great for family pets









Additional Options and Filters





Filter Packs

Membranes

Alkaline

Faucets

www.alcornpump.com • 928-237-4372

UVs







Scan QR Code to Watch Video



RevitaLife is reverse osmosis, reimagined. Our 5-stage system provides unparalleled protection against contaminants, but drinking water quality is about so much more than protection. We give you an even better glass of water with restored essential minerals, a more natural pH that's easier on your body, and a fresh taste.

Restores Beneficial Minerals

- Remineralizing process restores calcium and trace minerals to your water
- Raises the pH of your water to a more natural level
- Introduces minerals prior to the storage tank for optimum taste and quality after storage

Healthier Living

- Powerful RO filter membrane effectively removes contaminants down to .0001 micron in size
- Unique remineralizing process restores healthy minerals, raises pH and improves taste

Better Tasting Water

- Water tastes clean and natural
- Makes great-tasting coffee, tea and ice cubes
- True 5-stage system with remineralization provides healthier and more refreshing water

Internal Water-Driven Pump

- Integrates a quiet non-electric permeate pump to reduce water usage and improve water quality
- Produces water faster and provides an increased flow at the faucet
- Extends the life of the pre-filters and membrane

Carefree Water

- No need to buy or haul bottled water
- Quick-change filters last up to one year, and the RO membrane lasts up to 2 years
- Large-capacity 4.2 gallon storage tank ensures an abundant supply of refreshing drinking water

Environmentally Friendly

- Water-driven permeate pump uses no electricity and reduces water usage by up to 80%
- No need to dispose of plastic water bottles

There are over 84,000 different chemicals present in the United States today, according to the EPA's TSCA Chemical Substances Inventory.* The EPA is only regulating about 90 of them in the water.** EPA, Chemical Assessment and Management Program, TSCA Chemical Substances Inventory. (available at http://www.epa.gov/ChAMP/pubs/programs.html) 'Jackson, Lisa (Adminstrator, Environmental Protection Agency). Testimony to the Senate, Committee on Environment and Public Works, February 2, 2011. (available at http://www.epa.gov/ocir/hearings/testimony/112_2011_2012/2011_0202_lpj.pdf)





Did you know?





Effectively Removes Most Contaminants, Including:

- Pharmaceuticals
- Hormone mimickers
- 🗸 Arsenic & lead
- 🗸 Fluoride
- 🗸 Chromium 6
- 🗸 Sodium
- 🗸 Chlorine & chloramines
- ✓ Pesticides & herbicides
- Nitrates/nitrites linked to developmental problems
- Volatile Organic Compounds (VOCs) – known to cause nervous system damage
- Disinfection Byproducts (DBPs)

 linked to cancer, reproductive and developmental problems
- Perchlorates linked to thyroid and developmental problems
- ✓ And many more

Special Features:

- Remineralizing filter adds beneficial minerals back to water
- ✓ Space− saving 4.2 gal storage tank
- Integrated water-driven permeate pump reduces water usage by up to 80%
- ✓ Your choice of designer faucet

Warranty:

✓ 1 year limited warranty

1. Sediment Filter

Removes dirt and sediment particles down to 5 microns in size.

2. Carbon Block Cartridge

How It Works

Removes chlorine and reduces many pesticides, herbicides, THMs, VOCs and more.

3. Reverse Osmosis Membrane

Effectively removes most remaining contaminants down to .0001 micron in size, including nitrates, arsenic, chromium 6 and many more.

4. Remineralizing Filter

Raises pH and adds beneficial minerals back to water. The water-driven permeate pump boosts pressure and directs the water into the compact 3 gallon storage tank.

5. Final "Polishing" Filter

High-quality activated carbon provides a final filtration step on the way to the faucet.

Specifications:

Model		Max Incoming Water Pressure	Hardness (less than)	Maximum Iron	Maximum H ₂ S	Maximum Manganese	Maximum TDS	Turbidity (Cloudy Water)
RL5010	30 psi	100 psi	10 gpg*	0.2 ppm	0.0 ppm	0.05 ppm	2000 ppm	1.0 ntu

*Water hardness above 10 gpg requires installation of EasyWater No-Salt Conditioner, SimplySoft or Nexus System.

This is not a disinfection system. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Constructed of NSF and/or FDA approved materials.