

RO400-B • REVERSE OSMOSIS

Superior filtration and advanced design puts clear, fresh, great-tasting water right at your fingertips. No more guessing what's in your water. Reverse osmosis, multi-stage filtration, and easy-to-change filters provide you with premium, purified water with exceptional taste and total convenience. Featuring increased output and additional filtration, the Origins RO400 can produce up to 50 gallons of premium drinking water a day, while saving another 3.2 gallons on reserve.

4-STAGE* WATER FILTRATION + REVERSE OSMOSIS

Our superior 4-stage reverse-osmosis filtration process with extra sediment removal and advanced Thin-Film Composite (TFC) membrane technology, effectively purifies your tap water, improving its taste and clarity, while reducing up to 97% of the Total Dissolved Solids (TDS), as small as 0.01 micron.

Reverse Osmosis – Works to remove dissolved substances from your water. RO is capable of rejecting: salts, sugars, proteins, dyes, particles, heavy metals, dissolved organics, and disinfectant byproducts (DBPs).

Extra Filtration – Sediment filtration removes sediment and particles from your water while carbon filtration helps reduce contaminants that can cause an unpleasant taste and smell, including chlorine.

Manifold Assembly – For reliability and to save space, a single manifold is used to house four separate filtration technologies.

Reservoir Tank – A high-quality, 3.2 gallon, durable plastic tank stores refreshing, filtered water to ensure a plentiful supply.

Automatic Shutoff Valve – Shuts off when the reservoir tank is full

Long Life – Sediment and Carbon Block filters are designed to last up to 6-12 months and the RO membrane technology is designed to last up to 2 years, depending on source water quality and usage.

* Results and effectiveness for all stages of filtration will vary depending upon source water and other factors.

TOTAL DISSOLVED SOLIDS (TDS)

Dissolved Solids are anything present in water other than the pure water (H₂O) molecule, not including suspended solids. Dissolved solids are not visible to the naked eye, whereas suspended solids may be visible to the naked eye. TDS include any minerals, salts, metals, cations or anions dissolved in water. High TDS may result in undesirable taste such as salty or metallic and may indicate the presence of toxic minerals.

- **Pharmaceuticals** – antibiotics, mood stabilizers, anti-convulsants, hormones
- **Organics** – leaves, silt, plankton, industrial waste, sewage, algae, sulfur
- **Inorganic Materials** – calcium bicarbonate, nitrogen, iron, phosphorous
- **Heavy Metals** – lead, copper, mercury, cadmium
- **Dissolved Solids** – arsenic, chlorine, salts, fertilizers, pesticides, nitrate
- **Microbial Pollutants** – bacteria, germs, viruses, microbes

Information compiled from the US Environmental Protection Agency and other sources

Healthier Drinking Water



Includes dedicated RO faucet, 3.2 gallon tank and all hardware



ORIGINS

800.243.9078 (US) | 800.668.0763 (Canada)

Aeruswater.com

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SPECIFICATIONS

Model Number W202A

Sales Number 00684

L/day (G/day): 189 L / 50 G

Sediment Filter (Stage 1): 5 Micron

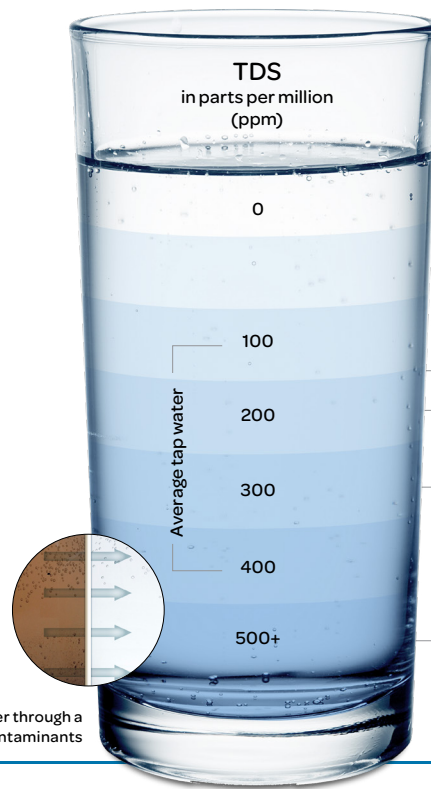
Daily Activated Carbon Prefilter & Postfilter (Stage 2 & 4):

Production Rate* Carbon Block 5 Micron

Reverse Osmosis Membrane (Stage 3): Thin Film Composite

Storage Capacity: Plastic – Capacity 3.2 Gallon (12 Liters)

Warranty Limited 3 year warranty on device



*Ideal drinking water from reverse osmosis, deionization, micro-filtration, distillation, etc.

Acceptable water from carbon filtration, mountain springs or aquifers

Marginally acceptable

Unpleasant water from the tap or mineral springs

The EPA's maximum level

Reverse osmosis forces water through a special membrane to remove contaminants

Water Treatment Method Comparison	Asbestos	Barium	Calcium	Chlorine	Copper	Giardia Cysts	Herbicide	Iron	Lead	Magnesium	Mercury	Nitrate	Pesticides	PCBs	Sulfate	Taste & Odor	THMs	Turbidity	VOCs	Zinc	
Activated Carbon				✓			✓		✓				✓	✓		✓		✓	✓		
Water Softeners		✓	✓		✓			✓		✓											
Faucet Filters*	✓			✓		✓		✓								✓					
Pitcher*			✓	✓	✓		✓		✓		✓					✓					
Reverse Osmosis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Results and effectiveness of all stages of filtration will vary depending upon source water and other factors

*The faucet filters and pitcher may remove more than what is shown above.



The First Name in Healthy Homes®

From 1924 through the turn of the century, we were Electrolux, the clear leader in home cleaning throughout North America.

Now, we're Aerus, a new name for a new generation of products and services designed to help make your home a Healthy Home. All backed by performance so legendary, over 99.8% of our customers recommend Aerus to their friends and family.



Honored by the Smithsonian
Trusted by Millions of Homes

Name _____

Phone Number _____

Email _____

Web Address _____