



Countertop Reverse Osmosis System

with AlkaHydrate Filter Cartridge

Brochure

CONVENIENT PORTABLE DESIGN
Produce Pure Water Anywhere

COMPLETE PROTECTION
Efficient Four Stage Filtration

5 YEAR WARRANTY*
Hand Built and Factory Tested

Of all methods that purify drinking water for domestic use, the process of Reverse Osmosis is the most advanced, economical and effective.

The RO4000 removes all contaminants that are of concern to the consumer - such as chlorine, dissolved solids, fluoride, bacteria, parasites, viruses, inorganic chemicals, pesticides and heavy metals. These impurities are flushed down the drain rather than collected in the filters - preventing any build up, which may be the case with standard filtration systems.

The Alkahydrate filter will provide you with enhanced water that is mineralised, energised, has low ORP, raises the pH to a desirable alkaline level, and has one of the best absorption rates possible.

EFFECTIVELY REMOVES

- Barium
- Cadium
- Chlorine
- Chromium
- Copper
- Cryptosporidium
- Cysts
- e-Coli Bacteria
- Fluoride
- Giardia
- Heavy Metals
- Hydrocarbons
- Iron
- Lead
- Manganese
- Mercury
- Nitrate
- Odour
- PCB's
- Potassium
- Radium
- Selenium
- Sodium
- Taste



Specifications

Production @60 Psi 25°C	400 litres per day
RO System Dimensions (cm)	34(W) x 17(H) x 16.5(D)
Micron Rating	0.0005 Micron
Warranty	5 years*

*Warranty Terms & Conditions apply.

No mains plumbing required!

Simply attach to your existing kitchen faucet/aerator.

For more information go to www.watershop.com.au

RO4000 Countertop Reverse Osmosis System with AlkaHydrate

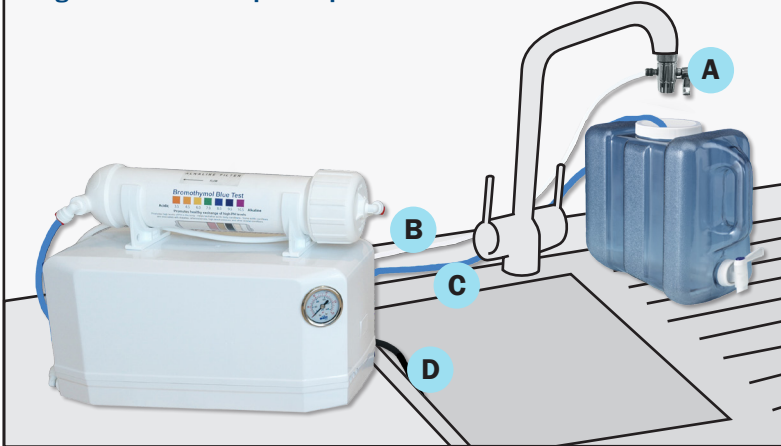
5-Stage Filtration Process

- 1 Sediment Pre-Filter**
Mechanical filtration removing fine sediment particles (5 micron).
- 2 Carbon Pre-Filter**
Remove chlorine and other organic pollutants for membrane protection.
- 3 Ultrafine TFC RO Membrane**
Screens to 0.0005 micron, filtering viruses, bacteria and parasites. Repels heavy metals. Removes Fluoride and Hydrocarbons.
- 4 Coconut Carbon Post-Filter**
Final polish results in superb tasting, pure water.
- 4 Alkahydrate Filter Cartridge**
The Alkahydrate filter effectively raises pH levels as well as producing antioxidant and oxygenating qualities.

Pure Water Storage Container

Simple Self Installation

Diagram 2 - Countertop Set Up



- 1** Find a convenient location on your bench top to place the filtration system in reach of your chosen faucet.
- 2** Remove/unscrew the existing aerator off your existing faucet.
- 3** Ensure you have assembled the correct fittings within the diverter (depending on the male/female thread of your kitchen faucet, **please refer to Diagram 3**). Simply connect/screw on the diverter valve to the faucet.



This system is for use on a cold water line only.
Hot water may damage the RO Membrane.

NOTE: An external thread indicates a male fitting. An internal thread indicates a female fitting.

About the AlkaHydrate Filter Cartridge



- ✓ Raise pH**
The AlkaHydrate Filter is ideal for those who are looking to reduce acidic toxic waste in the blood, tissues, and fluids of the body and thus adhere to the more alkaline state required by most human metabolic processes.
- ✓ Add Ionic Organic Natural Minerals**
- ✓ Lower Oxidation Reduction Potential (ORP)**
Any substance that oxidises essentially disintegrates. Water or a media with a negative ORP has the ability to decrease the oxidation, or prolong the life, of another substance or body. The AlkaHydrate filter significantly increases the negative ORP thus enabling it to decrease the oxidation of substances (our body in particular) therefore being a potent anti-oxidant.

- A** **Diverter** connects the kitchen faucet to the white tube.
- B** 1/4" **white tube** connects the diverter to the filter system.
- C** 1/4" **blue tube** feeds pure water to the storage container.
- D** 1/4" **black tube** feeds waste water to the drain.

Diagram 3 - Tap Fittings

