

## **COMPACT REVERSE OSMOSIS**

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www.aussiewatercoolers.com.au

Distributed By: Aussie Water Coolers Pty Ltd

**\( \)** 1300 365 202



### **SPECIFICATIONS**

Dimensions: 200 H x 300 W x 200 D Connects To: Cold Water Line Operating Pressure: 35 - 80 psi Operating Temperature: 0.6 - 38 °C Membrane Flow Rate: 16 L/h System Outflow Rate: 3 L/Min

Out of the Tank.

Final pH: >9 (Alkaline Water)



The USA Compact Reverse Osmosis has a Dupont Filmtec Membrane Made in the USA, John Guest Fittings Made in the UK, and an Omnipure Filter Made in the USA.



USA Compact Reverse Osmosis with Alkalising Filter

\$595

The whole house water filter will work as the pre-filtration stages that a regular reverse osmosis needs.

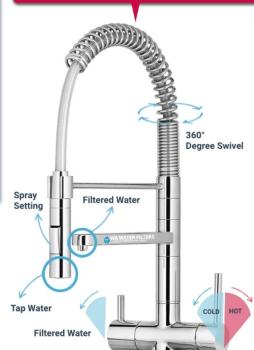
Therefore, the whole house water filter replaces the first and second stage in a regular reverse osmosis. As a result, the Compact Reverse Osmosis is assembled with 3 stages only, or core components; carbon filter, membrane, and alkalising filter.

The final stage in the compact reverse osmosis will effectively raise pH levels and produce antioxidant and oxygenating qualities. The final result is pure sweet-tasting water.

Installed with whole house water filters

Our systems are installed under your existing kitchen bench and are supplied with a chrome faucet for filtered water.

If you do not want a separate drinking faucet, you can upgrade your kitchen tap and get a 3 Way Mixer.



#### **Reduction Claim**

Sediments, Sand, Silt & Dirt

Free Chlorine. Combined Chlorine & Chloramines

Pesticides & Herbicides

**Volatile Organic Compounds** 

Taste, Odours & Colour

Heavy Metals (Copper, Arsenic, Mercury, Lead...)

Parasites, Bacteria & Viruses

Nitrates, Antibiotics & Pharmaceuticals

BPA & PFAs

**Fluorides** 

Silica & Hardness

System includes a 12 Litre Reverse Osmosis Tank, which holds 8 Litres. 12 L Tank Dimensions: 244 D x 366 H mm

The tank fills up with water coming from the membrane at a flow rate of 16 L/h\* dependant on water pressure. This tank allows you to have up to 150 litres of water instantly\* dependant on tank capacity.

### **FILTRATION STAGES**

1st Stage: Omnipure Inline Carbon Pre-Filter, Made in USA. Coconut Shell Activated Carbon Media. Removes Chlorine, Taste and Odour, and VOCs. Protects the memrbane from Chlorine and Ammonia which can damage the membrane. Removes THMs, TCEs, Pesticides, Disinfectants and other Organic Pollutants. Replace every 12 months.

2nd Stage: RO Membrane, Made in USA. Dupont Filmtec Reverse Osmosis Ultrafine Membrane for rejection to all salts and inorganic molecules, as well as organic molecules. The pore size is less than 0.0005 micron (human hair is 70 microns). Replace every 2-3 years.

**3rd Stage:** Inline Alkalising/Mineralising Filter. The mineralising and alkalising filter, successfully raises pH levels producing antioxidant and oxigenating qualities. Adds minerals such as Calcium, Magnesium and Potassium. **Replace every 2 years.** 

If a bigger tank capacity is required, you can upgrade your 12L Tank to a 18 L Tank for only \$50.

18 L Tank Dimensions: 279 D x 368 H mm

System Components are Tested and Certified by NSF International under NSF/ANSI Standard 42 for material requirements only.



5 YEARS WARRANTY



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Instead of having a separate faucet for





### **Replacement Filters Bundle**

### **Recommended Replacement Frequency:** 1st Stage: Inline Carbon Filter (Every Year)

2nd Stage: RO Membrane (Every 3 Years) 3rd Stage: Alkalising filter (Every 2 years)







turns from blue to

red when the filter

needs replacing.

\$345

Chrome

\$395

Stainless Steel

\$395

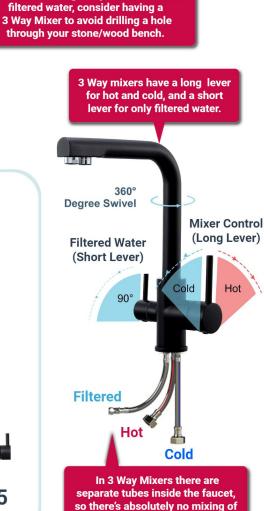
**Matt Black** 

\$395

**Matt Black** 

\$345

Chrome



sources.



# **Alkahydrate Filter Cartridge**

Alkalising & Mineralising Water Filter

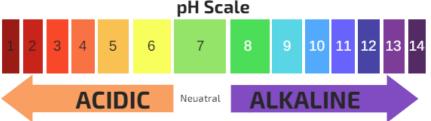


## A healthy addition to your Water filter

The Aussie Water Coolers ALKAHYDRATE filter will provide you with enhanced water that is energised & mineralised. It raises the pH levels as well as producing antioxidant & oxygenating qualities. The filter also emits far-infared rays which result in shorter cluster chains in the water molecules-increasing the bio-available response & oxygen absorption in the body.

### **Benefits of Drinking Alkalised Water**

- **Promotes better hydration:** Alkaline water has smaller molecular content making it easier for the body to absorb. The body can be hydrated more effectively by drinking alkaline water instead of everyday tap water.
- Alkaline Water is an antioxidant: Antioxidants help protect our bodies from free radicals that can cause various health problems. by drinking alkaline water you can help protect your body from diseases that can cause serious health issues.
- Effectively balances the pH levels of the body: Alkaline water helps by neutralizing the acid levels in the body. Although it works best as a preventive measure, those who already have an illness or disease can still drink alkaline water to speed up or at the very least assist the recovery process
- **Detox the Body:** A primary benefit of drinking alkaline water is its ability to wash away toxins that cause disease and illness. Drinking plenty of water is vital to good health
- Boost the immune system: Keeping our bodies in a more alkaline state will boost the immune system. This is a natural effect of neutralizing the free radicals and helping to cleanse the body of toxins.
- Lose Weight: Due to today's poor diets that consist of a lot of junk food, our bodies create more fat cells to neutralise the acid. This inevitably results in unwanted weight gain. Alkalised water neutralises the acids in the body removing the need for our bodies to create the extra fat cells. Alkalised water helps in weight loss because fat storage is reduced



### Raise pH

The filter uses a series of different medias to effectively raise the pH level of your drinking water. Drinking alkaline water helps our body dissolve acid wastes - therefore making it easier for the body to dispose of them naturally. Since the accumulation of acid wastes is aging, the reduction of acid wastes is anti-aging!

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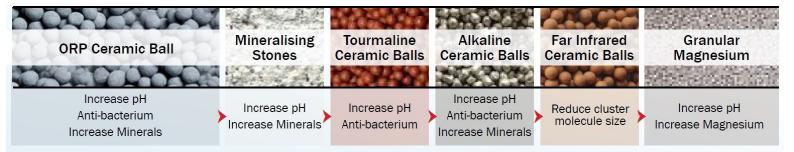


## Alkahydrate Filter Cartridge

Alkalising & Mineralising Water Filter

### **Add Ionic Organic Natural Materials**

Introducing natural minerals such as Calcium, Magnesium, Potassium and more. These ionic minerals are absorbed by the body to improve strength and function of body processes.



### **Lowers ORP**

Far-infrared rays emitted by the filter media result in structurally smaller clusters of water molecules, making it easier for your body to absorb meaning you can stay better hydrated. The AlkaHydrate filter significantly increases the negative ORP (Oxygen Reduction Potential) enabling it to decrease the oxidation of substances or cells thus serving as a potent anti-oxidant.

### What is ORP?

ORP – Oxidation Reduction Potential - is the ability of water or any other media to oxidise (or more importantly – decrease the oxidation) of another substance or body. For example - air, with a positive ORP will oxidise metal thus causing corrosion or rust. Essentially, any substance that oxidises, disintegrates. Water with a negative ORP has the ability to decrease oxidation hence prolonging the life of a substance or in this case our physiology.



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