



Alkalina: How it works and what to do to install it.



The Alkalina cartridge that you have purchased will give excellent alkalinity and hydrogen infusion to your water.

It's designed to be installed AFTER an existing filter system. It's not a filter, it's an alkalizer and hydrogen infuser.

You have also received a second filter. This is a standard sediment filter, but we're using it for a different purpose. When you install the Alkalina alone, it immediately begins to generate H₂ gas. This can cause a 'whoosh!' of water when you turn on your faucet because of the pressure of the gas in the Alkalina.

We've called this second filter a H₂ dispersant because it disperses the H₂ gas and reduces the 'Whoosh!' effect.

It is installed AFTER the Alkalina.

and then to your faucet.

When you begin to use the Alkalina with your RO you'll probably still experience some 'Whoosh!' when you open your faucet. This will reduce as you use it more often. The Alkalina is designed to alkalize and hydrogenate for around 3500 litres.

2. Installing the Alkalina after an existing undersink filter.

As long as your filter has ¼" hose from the outlet of the filter to the faucet, you can install an Alkalina system. Please note that Alkalina is not rated for mains pressure so unlike an RO where the pressure is reduced, a special vented faucet is required for warranty to apply. We supply a "vented" Faucet which holds mains pressure back from the Alkalina. When you turn on the faucet, it allows mains water to flow through the Alkalina then back up and out of the faucet spout. We have found this to be an excellent and simple method.

3. Installing an Alkalina with a 'Whole of House' water filter.

In this case all of the water supplied to your home is already purified so you can actually install an Alkalina without any other filtration. Again, however, we need to reduce the pressure that passes through the Alkalina. As discussed above, we supply a "vented" Faucet which holds mains pressure back from the Alkalina. When you turn on the faucet, it allows mains water to flow through the Alkalina then back up and out of the faucet spout. We have found this to be an excellent and simple method, and we insist upon this to support your warranty.

Replacing the Alkalina filter.

The Alkalina and its hydrogen diffusion filter is estimated to last around 3500 litres, but this will vary depending upon the pH, mineral composition and purity of the water.

To replace the filter in the Alkalina we remove the cap using a special tool supplied with the replacement filter. You can replace the hydrogen diffuser at the same time. Check our support website for more details.

www.support.alkaway.com

To contact us, go to

www.alkaway.com.au

www.alkaway.co.uk

or

www.alkaway.com

