

Brondell Coral UC300 Three-Stage Under-Counter Water Filtration System FAQs

FEATURES & PERFORMANCE

Do the Brondell H2O+ water filtration systems come with the filter(s)?

Yes, all of the Brondell H2O+ water filtration products come with the filter(s) you'll need for operation.

Do any of the Brondell H2O+ water filtration systems remove fluoride?

Fluoride is a naturally-occurring mineral found in many foods and water. Fluoride helps to promote dental health and has other beneficial qualities when present in small quantities, as found in most municipal water systems, usually in the form of sodium fluoride. However, we realize that some people still want to completely remove fluoride from their drinking water. The Brondell H2O+ Circle Reverse Osmosis system removes fluoride from water and is certified by the WQA (Water Quality Association) for Fluoride reduction, while the Cypress, Pearl, and Coral leave the mineral in. It's very rare to find quality filtration systems (other than reverse osmosis systems) that are capable of removing any substantial amount of fluoride from drinking water. Beware of uncertified claims from manufacturers claiming to remove fluoride with non-RO systems.

When I use a Total Dissolved Solids (TDS) reader to test my water after it goes through the H2O+ water filtration system, why don't the levels of dissolved particles go down or decrease?

The Cypress, Pearl, and Coral water filter systems are not designed to remove beneficial minerals from your drinking water. These minerals (calcium, magnesium and sodium, to name a few) that occur naturally are a healthy part of your drinking water and should remain included in it. The Brondell filtration systems, such as the Cypress, are designed to dramatically reduce water-soluble harmful contaminants, including industrial chemicals, pesticides, herbicides, turbidity, volatile organic compounds (VOCs), and microorganisms, most of which cannot be "read" with a TDS reader since they are water-soluble. Contrary to the name (Total Dissolved Solids or TDS Meter), these inexpensive "readers" cannot detect most harmful water-soluble contaminants. There is a major misconception that low TDS readings mean healthy water and that is simply not always true. You will, however, see a dramatic reduction (90%) of TDS readings when using a reverse osmosis system like the Brondell Circle Reverse Osmosis filter, as it removes all minerals from your water.

The best method for testing the performance of a water filtration device is to have a nationally recognized independent organization, such as WQA or NSF International (which began its tenure as the National Sanitation Foundation), test and certify the products. The certified data is then available in a Performance Data Sheet, which you should request from the manufacturer.

Do these filtration systems utilize reverse osmosis (RO) technology?

The Cypress, Pearl, and Coral water filtration systems all utilize carbon-based filtration technology (the Cypress adds a Nanotrap membrane-based filter as well), while the Circle is a Reverse Osmosis (RO)-based filtration system. RO systems strip the water of most everything (including many beneficial minerals), however they can be necessary to remove certain contaminants in various parts of the country. They are also necessary for removing fluoride in your water, should that be a priority for you. Issues with typical RO systems include: they can waste up to 24 gallons of water for every 1 gallon of drinkable water; they require large storage tanks, and they are expensive and complex to install. The Brondell Circle RO System eliminates these problems (and is up to 10 times more efficient than other systems!) by wasting less than 2 gallons of water per gallon of drinking water produced. The Circle also has an integrated tank and sophisticated non-electrical design. The Pearl countertop filtration system utilizes carbon block filtration technology and easily installs onto your existing faucet. The Cypress system is small enough to sit comfortably on your counter top, very easy to install at the faucet or under the sink, and uses a carbon block pre-filter, Nanotrap filter, and a secondary final carbon block filter. The Coral water filtration systems dramatically reduce industrial chemicals, pesticides, herbicides, turbidity, volatile organic compounds (VOCs), microorganisms, bad tastes, and odors from your tap water for a healthier home and family.

Is there an automatic water filter replacement reminder system?

Yes, the H2O+ Pitcher has a date-set reminder, while the Pearl has a color reminder when it's time to change the filter. The Cypress system requires that you write on the filters either the date they were put in or the date they should be changed, as 2 of the filters have a 6-month life and the remaining filter has a 12-month life. Brondell's under counter Coral Systems as well as the Circle Reverse Osmosis System both include a chrome faucet with an integrated LED filter change indicator.

Which of your systems remove chloramine, lead, mercury, and asbestos?

The Coral UC300 and UC100 under counter systems reduce chloramine, lead, mercury, and asbestos.

Do any of your filters remove Perfluorinated Chemicals (PFCs) from drinking water?

Currently, PFC's are not on the standard VOC list for NSF or WQA certification, both of which we have. So, while we have not been certified in our testing for removing these contaminants, all of our systems will significantly reduce these chemicals.

Are your filtration systems phalate- and BPA-free?

Yes, all parts in contact with water are phalate- and BPA-free.

I just installed my water filtration system and my water looks cloudy. What's wrong?

When water filters are first installed, it is common to see tiny bubbles in the filtered water. With enough bubbles, the water can appear somewhat cloudy. This is due to trapped air inside of the carbon pores of the filters. These bubbles are released over time and will quickly reduce in a day or two, when more water is filtered through the system.

How long are the Cypress and Pearl water filter hoses?

The Cypress hose is 60" and the Pearl hose is 32". They are ¼" polyethylene LLDPE tubing, are certified for NSF 61, and are made specifically for drinking water systems.

Do the Cypress or Pearl filtration systems change the pH level of the water?

Water filtered by the Cypress or Pearl systems will have the same pH as the unfiltered water.

What is the pore size for the Pearl Carbon Block filter?

The Pearl Carbon Block filter has a pore size of 0.5 micron.

INSTALLATION & USE

How do you remove the water inlet plug on the back of the Cypress water filter?

To remove the water inlet plug on the Cypress, use the universal quick-connect tool to hold down the lip around the plug, and gently pull the plug out. This tool can also be used to disconnect the internal lines connecting the filters and can be found inside the top of the lid.

Will the Cypress and Pearl fit my faucet?

With the provided adapters, the Pearl and Cypress water filters should fit almost any aerator-style faucet. However, if you have an integrated pull-out or pull-down sprayer-type faucet, the Pearl will unfortunately not work. Instead, you can still install the Cypress at the connection under the sink with a T-valve adapter.

What do I need to complete the under-counter installation for the Cypress?

You will need to first check the connection size joining the cold-water supply valve and the hose running to your sink (it should be either 1/2" or 3/8" in size). Then you can purchase the proper size T-valve from Brondell and follow the alternative installation in the owner's manual found on page 6. For reference, the Cypress quick-connect water supply hose is 1/4" in size which will need to feed under your sink for the alternate installation.

CIRCLE REVERSE OSMOSIS (RO) FILTRATION SYSTEMS

Does the Circle Reverse Osmosis System require an air gap faucet?

The Circle RO System does NOT require an air gap faucet. There is anti-backflow built into the system, and the entire system is certified by the Water Quality Association (with the included faucet).

Does the Circle Reverse Osmosis system remove sodium?

Yes, the Circle RO System will significantly reduce or eliminate sodium and aqueous salts.

Does the Circle Reverse Osmosis system re-mineralize the filtered water?

No, the Circle RO System does not re-mineralize the filtered water. Needed minerals can be consumed through food by eating a healthy, balanced diet.

What is the faucet flow rate for the Circle Reverse Osmosis system?

The faucet dispenses water at a rate of between 0.26 and 0.37 gallons per minute (gpm) when the incoming water pressure ranges from 20-100 psi.

Will the Circle Reverse Osmosis system get my TDS reading down to zero?

The TDS will not go to absolute zero and usually fluctuates between 5-10 ppm. After water moves through the pre-filter, carbon block filter, and RO Membrane, the TDS reading will be very near zero. After this the water moves through a final carbon block filter before exiting the faucet. At the last filter state the water can pick up a small amount of TDS particles from the carbon, but that is normal and proper functionality.