

REFILLABLE DEIONISATION CARTRIDGE INSTALLATION

1. Begin by removing the cap from the cartridge and setting the cap & foam insert aside.
2. With the cartridge on a flat working surface, begin filling the cartridge with DI resin by slowly shaking and tapping the bag, avoiding any spills.
3. Once you have filled the cartridge 3/4 of the way, stop and give the cartridge a few gentle taps on a bench top to make sure that the resin is packed as tight as possible.
4. Continue filling the cartridge. Once completed, tap it a few more times to ensure it is packed tightly, making sure that you have left enough room for the foam insert and cap to be replaced.
5. Make sure the threads are clear of any resin beads before replacing the cap. This will make it easier to screw the cap back on as well as ensure a water tight seal.
6. Using the palm of your hand, apply even pressure to the cap whilst screwing it back on.

Packing the resin as tightly as possible is critically important to reduce the risk of channelling during the production of water. Channeling will allow high TDS water to bypass the resin during water production.



IMPORTANT: Please ensure that the DI resin cartridge is installed the right way up. The rubber washer is situated on the top of the cartridge and must be installed this way up for the filter to operate correctly.

REVERSE OSMOSIS MEMBRANE INSTALLATION

1. Begin by disconnecting the 1/4" tube from the connector attached to the membrane housing cap in Essentials systems or pressure gauge membrane housing connector on Essentials+ and Premium systems.
2. Unscrew the cap from the membrane housing and insert the membrane into the housing.
3. Ensure that the end of the membrane with the black rubber seal is on the open end of the membrane housing.



IMPORTANT: It is critical that the membrane is pushed in firmly and as far as it can possibly go. Not doing so could allow high TDS water to bypass the membrane and make its way into your product water, exhausting your DI resin prematurely.

4. Once the membrane has been firmly seated, seal the membrane housing by replacing the cap and tightening.

SEDIMENT/CARBON FILTER INSTALLATION

1. Unscrew the 10" filter housing sump and remove the old filter from it. Ensure any old rubber washers from the filters are removed as they can sometimes remain stuck to the top/bottom of the housing.
2. Place the new filter cartridge in the housing sump ensuring any rubber washers remain in place. For Granular Carbon filter cartridges, the rubber washer is the top of the cartridge.
3. Reattach the sump by screwing it into the housing and tighten securely.

Need Help?

We are always here to help! Please get in touch with us...



1300 110 805



contact@reefpurero.com.au