

## Upgrade Kit for Stealth-RO100 to Stealth-RO200

*This kit allows you to upgrade your Stealth-RO100 into a 200 gallon per day Reverse Osmosis unit. Below is the complete kit:*



1) Turn the unit so you are looking at the back side. Begin by removing the black automatic shut-off valve (ASOV) from blue and black tubing on the right side of the membrane housing. The flow restrictor with a "750" on it is connected to the "ASOV". You will need to remove the short piece of black tubing and set aside until step #3. The "750" flow restrictor will not be of use anymore and can be discarded. Keep the purified water tubing (blue) connected to ASOV. Also remove the white tubing from the carbon filter and cut it in half. Use sharp scissors or a blade to make a clean straight cut. Snap the 2 mounting clips onto membrane housing. ***Image below shows unit after completing above procedures***



2) Push the complete membrane upgrade assembly onto the 2 mounting clips. *See image below*



3) Turn the unit so you are looking at the back side. Install the loose blue and black tubing on the right side of the lower membrane housing to the corresponding "Tee" fittings. Install the "Tee" fittings into the black automatic shut-off valve (ASOV). The "Tee" fitting with the black tubing connects to the fitting on the (ASOV) with the black fitting collets. The black fitting collets are on the side of the ASOV with "in" and "out" stamped onto it. The "in" side should face to the right while the "out" side faces to the left. Connect the new flow restrictor that has "1500" on it to the "out" fitting on the ASOV. You will need to re-use the small piece of black tube that you removed in step #1 to connect the "1500" flow restrictor. The last step is to connect the white tubing as shown in the picture on the next page.

*Below is a picture of the complete setup:*



4) Flush initial 1 hour of water down the drain. You are now ready to use the system. Consult the included instructions for the Stealth-RO200 from this point forward. Contact us for help, if needed.



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