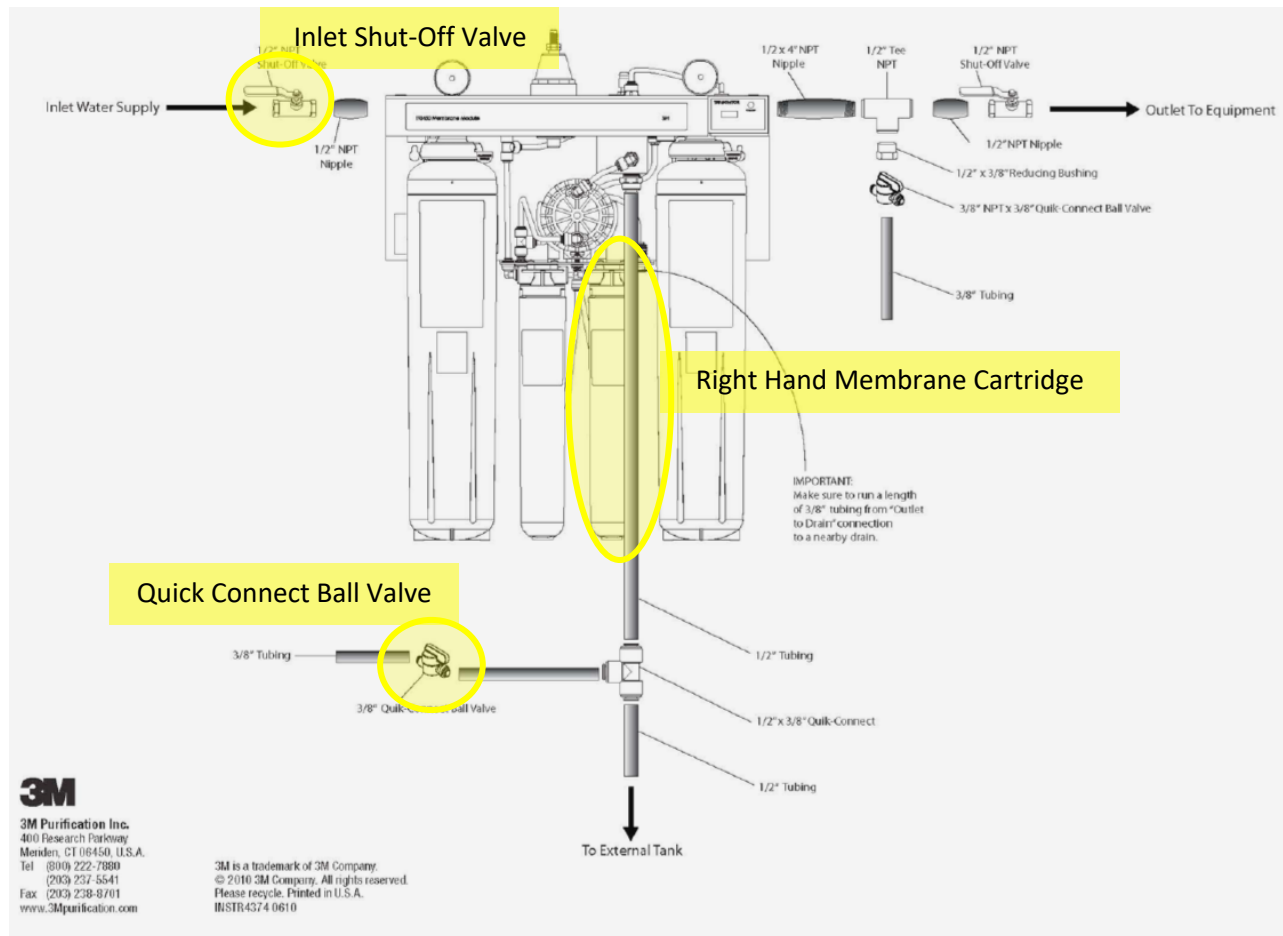


BCubed® for BIGGBY® COFFEE BTECHNICAL BULLETIN Reverse Osmosis Flow Restrictor

The Reverse Osmosis (RO) system provided in the BCubed buildings should have a flow restrictor installed. Unfortunately the piece is tiny and is occasionally missing. You are advised to check to make sure this piece is installed in your unit.



Use this guidance to check for the flow restrictor piece and/or install it.

BCubed Building Support

510-880-3996

support@bcubedmanufacturing.com

support.bcubedmanufacturing.com

BCubed® for BIGGBY® COFFEE **BTECHNICAL BULLETIN** Reverse Osmosis Flow Restrictor

1. The RO system is located in the tower cube above the bathroom.



2. To check for the RO flow restrictor the inlet to the system will need to be turned to the OFF position. The inlet valve is located above the water heater. Turn the red handle down to turn the inlet OFF.



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3. After the inlet is in the OFF position locate the RO system above the tower access hatch.



4. Turn the grey valve under RO system to the OFF position (horizontal)



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5. On the bottom right hand membrane cartridge there is a Pex line going into a 90-degree fitting this line will need to be removed from this fitting.

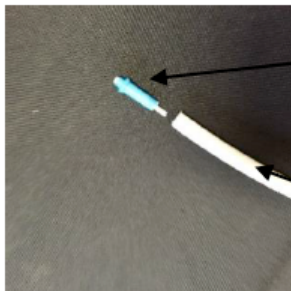


6. The line can be pulled out by pushing the line down into the fitting then holding down the white collar around the line. After the collar is held down pull the line out of the fitting.



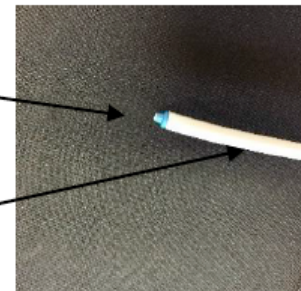
BCubed® for BIGGBY® COFFEE BTECHNICAL BULLETIN Reverse Osmosis Flow Restrictor

7. After the Pex line is removed you should see a blue plastic flow restrictor. **If you do not see this piece one will need to be installed. Contact BCubed to obtain a flow restrictor.** (Be sure to reconnect the system while you wait for the flow restrictor to be shipped to you.)



Flow Control
Blue

Right Reject
Line Only



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8. After the blue plastic flow restrictor is installed push the water line back into the fitting at the bottom of the right membrane.



9. After the water line is secured back into the fitting the gray valve under the RO system will need to be turned back to the ON position (vertical).



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10. Finally, turn the inlet valve back to the ON position (horizontal).



If you need assistance checking, or replacing the flow restrictor please contact BCubed Building Support.