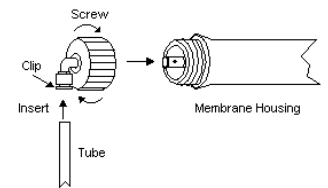
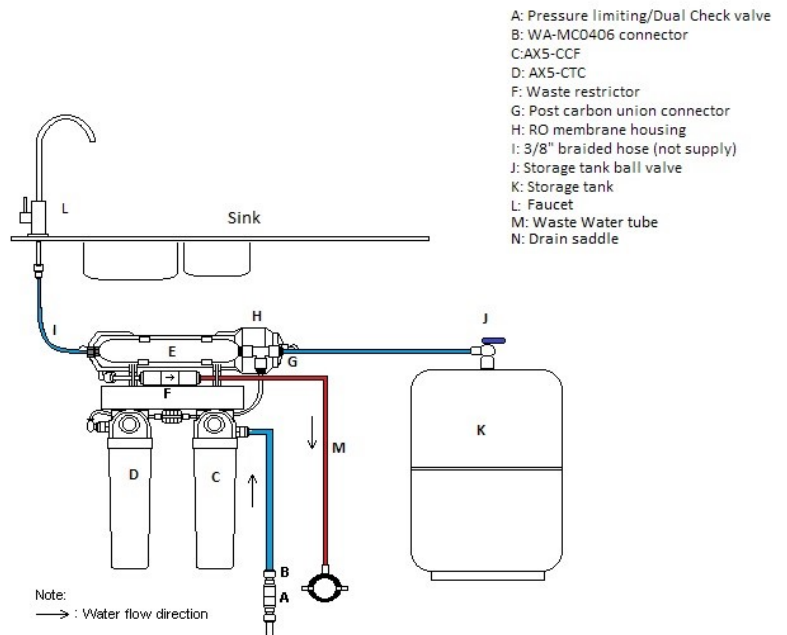


## PRO-Q5H RO Installation Instruction

**Note: it is Watermark regulation that all Xsential water filter must install with a pressure limiting with dual check valves unless otherwise specify. Xsential will be liable for any incorrection installation. Please make the system is install by quali-**

### Instruction (for new flick mixer tap only):

1. Turn off the main water supply
2. Release the water pressure by opening the tap until there is no water coming out
3. Mount the filter to a secure position
4. Disconnect the cold water supply end of the braided hose of the tap
5. Connect a 1/2" brass fitting to the cold water supply pipe
6. Screw the water filter supply ball valve to the 1/2" brass fitting
7. Measure and cut the tube between the ball valve and the RO system water inlet
8. Connect the tube to the ball valve and find a secure place to install the pressure limiting valve
9. Unscrew the membrane housing and insert the membrane into the housing and screw back the cap
10. Cut the tube and insert the pressure valve between the ball valve and the RO water inlet
11. Determine the faucet position and drill the hole with a drill
12. Mount the faucet as shown above
13. Measure and cut the tube between the RO system outlet and the faucet
14. Insert the tube to the outlet RO and the other of the tube to the faucet installed
15. Connect the tank ball to the tank and cut a tube between the tank and the RO tank outlet.
16. insert the cut tube to the tank and the RO
17. Drill a hole on the waste water drain.
18. Secure the drain saddle
19. Turn on the main water supply
20. Slowly turn on the faucet
21. Flush the filter for about 3 minutes to remove the carbon fine
22. Check for any sign of leak. Fix it if there is any
23. Turn off the faucet
24. Let the water build up in the tank. Depending on the water pressure. It will take up to 2 hours for the water to build up
25. Turn on the faucet to drain the first tank of water. **DO NOT DRINK THE FIRST TANK OF THE WATER**
26. The system is now ready for use



RO membrane Installation

**It is very important the filter is replaced at least every 6 months. However, water quality can also effect the lifespan of the filter. You can register with Xsential if you want us to automatically send you a service reminder.**