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**HY-122B-DI  
Deionized Water System  
Installation and Operating Instructions**

**INSTALLATION**

1. Install system on a wall that will support 45 lbs, within 5 feet of a water supply.
2. Connection to water supply should include a shut off valve outlet connection.
3. Use your choice of inlet fitting provided with the system to connect the tubing to the water supply valve. Attach the other end of the tubing to the OUTLET fitting of the DI system. NOTE: You may need to cut the tubing in \_.
4. Install quality monitor in horizontal end of gray tee fitting.
5. Install the outlet assembly to the vertical end of the tee. This fitting should have several wraps of white Teflon tape.
6. Before installing the mixed bed cartridges and carbon cartridge, make sure the sealing gaskets are in place.
7. Remove the blue housing bowls and place the 10" carbon cartridge in the 10" housing. Place the 20" mixed bed cartridges in the 20" housings.
8. Fasten blue bowls back in place, HAND TIGHT.

**START UP**

1. Plug in the quality monitor. The light will be green.
2. Open the water supply valve to allow water to enter the system.
3. Starting on the left, press each of the red buttons (pressure release buttons) on top of the filters to expel trapped air. Let go of the red button as soon as water begins to trickle out of it.
4. Open the system outlet valve and drain approximately 1 gallon of water.
5. At this point, the quality indicator monitor should have a green light indicating the system is ready for use.
6. If the quality indicator light is red, press the red buttons to check that all the air has been purged from the system. Then open the outlet valve and let water run out until the indicator light turns green.

**OPERATION**

1. Turn off the water feed supply when the system is not in use.
2. When the system is not active, the quality light may turn red, this is normal. As you draw water from the system, the light will turn green again.
3. If water is flowing and the light turns red, then it is time to replace all cartridges

