# Instructions for Installing Model PWBOOST05KT Low Flow Booster Pump Kit

### **Package Contents:**

- 1 Booster Pump
- 1 Transformer
- 1 TSO (Tank Shutoff) Switch
- 2 <sup>3</sup>/<sub>8</sub>" to <sup>1</sup>/<sub>4</sub>" Reducer Fittings
- 2 <sup>1</sup>/<sub>4</sub>" Green Tubing



### Installation

- 1. Turn off incoming water to reverse osmosis unit. Lift handle on faucet to drain the water from system and storage tank. Note: If tank is equipped with ball valve, close valve to preserve tank water (Refer to your RO manual for specific shut-down instructions).
- 2. Cut the ¼" green line going from your tap connection to your Reverse Osmosis unit allowing for placement of pump. Attach the line from the cold water angle stop valve side of the green tubing to the inlet side of the booster pump (2 pieces of additional green tubing are provided if needed).
- 3. Mount the pump to a convenient location near the reverse osmosis unit (mounting pump is not necessary but will reduce vibration & noise).
- 4. Connect the ¼" green line from the RO unit to the outlet side of the booster pump.
- 5. Cut the blue line (¼" for standard units or ¾" for manifold units) leading from the reverse osmosis unit to the storage tank. Insert the TSO (Tank Shutoff Switch provided) at this location (you will need to use the ¾" to ¼" reducer fittings if you have ¼" tubing or a "Standard" style unit). This shutoff switch does not have a directional flow and can be installed either direction on the blue line.
- 6. Turn on incoming water to reverse osmosis system and check for leaks. Plug transformer into electrical outlet and make sure all electrical connections are made. Open tank ball valve if so equipped.
- 7. Check for leaks periodically as the system fills and again after it shuts off (tank full and approximately 24 hours after installation).

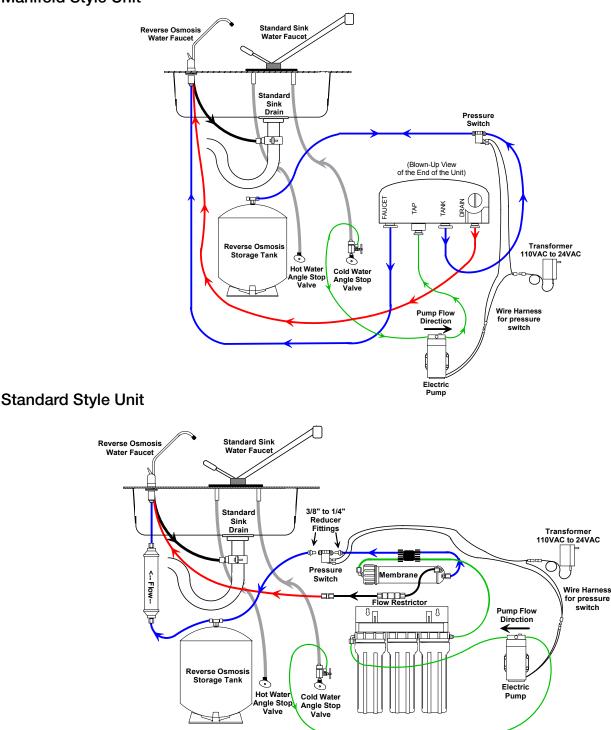
#### **CALIFORNIA PROPOSITION 65 WARNING**

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## Manifold Style Unit



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