

Water is not hot enough/No hot water

Causes • Solutions

No power:

- 1. Check electrical plug is fully inserted in outlet.
- 2. Test outlet for power.
- If plug is connected and power to outlet is working, REPLACE TANK.

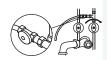
Thermostat needs adjusting:

- 1. Turn thermostat up one notch, draw 2 cups of water, and wait 10 minutes.
- 2. Test temperature of water at faucet.
- 3. If not hot, REPLACE TANK.

Water flow has slowed or stopped

Causes • Solutions (Minimum of 30 PSI Required)

- Water supply valve not fully opened or plugged:
 - 1. Open water supply valve fully.
 - 2. Open and fully close saddle valve.
 - For units installed with filtration, check to see if the filter cartridge is properly inserted or needs replacement.



• Bent or kinked tubing below sink:

- 1. Remove aerator.
- Check water flow from faucet. (For HC models check both hot & cold sides).
- 3. Inspect and straighten any bent or kinked tubes below sink.

Clogged faucet aerator:

- 1. Unscrew the aerator in a counter clockwise direction.
- 2. Inspect aerator.
- 3. Flush until clean.



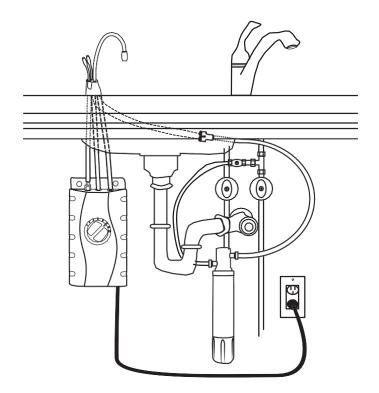
Obstruction in tank inlet or faucet assembly:







- A. Disconnect inlet fitting (blue tube) from tank.
- B. Position tube over a bucket to capture water. Depress hot side handle.
- C. A weak hot side flow indicates an obstruction/restriction in faucet. REPLACE FAUCET. A strong flow indicates a tank inlet-fitting blockage. REPLACE TANK.



Water under sink

Causes • Solutions

• Other plumbing connections:

- Check all other plumbing under sink including faucet assembly.

• Loose connections on tank:

- 1. Check water supply lines, filter, adapter, and tank connections.
- 2. Tighten connections and/or replace parts as needed.

• Loose drain screw:

- Tighten drain screw (if equipped). If still leaking, REPLACE TANK.

· Leaking faucet:

- Check faucet connection below sink and tighten. If still leaking, REPLACE FAUCET.

• Leaking tank:

- REPLACE TANK.

1

Water dripping from faucet assembly spout or vent

Causes • Solutions

Low water pressure:

 Check pressure. (Minimum of 30 PSI required).
Note: If used with reverse osmosis (RO) systems, bypassing the system may be necessary.

Tubing too long:

 Maximum distance between tank and faucet should not exceed 16 inches.

Faucet vent path blocked:

- A. Disconnect vent tube from tank.
- B. Blow air through vent tube, ensuring no obstruction. If vent tube is obstructed, REPLACE FAUCET.





Faucet valve leaking (HOT MODELS ONLY):







- A. Disconnect inlet fitting (blue tube) from tank.
- B. Position blue tube over bucket to capture water.
- C. Quickly turn hot water on and off with faucet several times.
- D. If blue tube continues to drip, REPLACE FAUCET.

Faucet valve leaking (HOT/COOL MODELS):





- A. Repeat same steps as above for hot side. Follow steps below for cool side.
- B. Position blue tube over bucket to capture water.
- C. If water continues to drip from faucet, quickly turn cool side water on and off with faucet several times.
- D. If spout continues to drip, REPLACE FAUCET.

Tank not getting air:







- A. Immediately after thermostat shuts off, disconnect vent tube from tank and turn hot side water on.
- B. Place finger over tank vent stem. Suction should be felt at vent tube.
- C. Turn hot side water off and reconnect tank vent tube if suction is strong.
- D. If there is no suction of the tank vent, REPLACE TANK.

Water comes up vent while dispensing Cold Water (Hot/ Cool models only):

- REPLACE FAUCET.

Tank makes noise

Causes • Solutions

- Water heating in tank:
 - Normal operation.

Irregular flow of water while dispensing

Causes • Solutions

Clogged faucet aerator:

- Unscrew the aerator in a counter clockwise direction.
- 2. Inspect aerator.
- 3. Back flush until clean.

• Thermostat set too high or malfunctioning:

- 1. Adjust thermostat to a lower setting, draw 2 cups of water, and wait 10 minutes.
- 2. Check water flow to see if water flow is regular.
- 3. REPLACE TANK if not corrected.

• Air in system:

- REPLACE TANK.

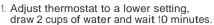


Water spits or steams out of spout WITHOUT dispensing water

Causes • Solutions

- Spitting and steaming is normal during initial startup or after a large water draw. If not under these normal conditions:
 - Adjust thermostat to a lower setting, draw 2 cups of water and wait 10 minutes.
 - 2. Check water flow to see if spitting subsides.
 - 3. REPLACE TANK if not corrected.

. Thermostat set too high or malfunctioning:





- 2. Check water flow to see if spitting subsides.
- 3. REPLACE TANK if not corrected.

