# AQUASMART UNDER-THE-COUNTER WATER PURIFICATION SYSTEMS INSTALLATION INSTRUCTIONS

## Mounting the system:

1. Under the sink, close to the plumbing, find an adequate location for the system to be mounted or simply have the system sitting on the shelf.

#### Installation of the Cold Water Valve: (water in):

CAUTION - For your safety and protection, do not use where water is microbiologically unsafe or of unknown quality. The water supply to your unit MUST be from the COLD WATER LINE. Hot water will severely damage your system.

- 1. Turn off cold water supply to sink.
- Install the brass T into the cold water valve (red tubing), water in. If you have either corrugated or flexible plastic supply lines, contact your plumbing or hardware store for modification.

### Faucet Installation:

- 3. If you have an existing hole from a vegetable spray, or soap dispenser please use it or make a hole to 7/16-inch (11mm) diameter. Keep bit well oiled and drill slowly. Recommended carbide drill, use tape to protect sink top. Slide black plastic washer onto faucet shank.
- 4. Slide the rubber washer onto faucet shank.
- 5. Insert the shank through the hole in sink.
- 6. Slide location washer, followed by locking washer onto shank under sink.
- 7. Thread brass nut onto shank, position faucet and tighten nut.
- 8. Slide compression nut, plastic ferrule (taper toward faucet shank) onto 1/4" plastic tube.
- 9. Install brass insert inside 1/4" tube.
- 10. Hand tighten compression nut to faucet shank.
- 11. Using a wrench tighten 1 to 1 1/2 turns. OR
- 12. Screw onto the bottom of the faucet shank the quick connection. Take the Blue tubing (water out) to the faucet and push into the quick connection.
- 13. Check for leaks, before you walk away. Allow the water to run for 5-8 minutes to wash the carbon fines out and also to get the air out of the system this is only done, when the system is new and every time you replace the cartridges.

## **QUICK-CONNECTION - How To**

#### Connect



Push the tube into the fitting and up to the tube stop.



Pull on the tube to check that it is secure.

### Disconnect



To disconnect, ensure that the system is depressurized, push the collet square against the fitting. With the collet held in this position the tube can be removed.



Faucet quick connection for 1/4" tubing

## **Please Note:** When turning water on push the black lever upwards . . . always. *Manufacturer does not except responsibility for damage or improper installation.*





