



Aqua Purity Plus LLC

Standard Installation Procedure

- Aqua Purity Plus technicians locate the nearest potable water source to the desired location of the cooler.
- A connection is made with that water source with one of several devices. (i.e. “Max-adapter”. Self-piercing valve, existing shut-off valve, etc.)
- ¼ inch Dupont food grade flexible tubing is connected to the valve where the connection to the water source was made and that tubing is run to the location of the Aqua Purity Plus drinking water system.
- Typically, the tubing is hidden in the ceiling, and behind the wall so nothing is visible to the naked eye, except where the tubing exits the wall. This is through a standard wall plate that looks like a coaxial cable jack.
- The cooler is connected with the ¼ inch tubing (with flow meter and additional shut-off valve).

Distance to a water source

- Aqua Purity Plus endeavors to locate the closest possible cold water source to the desired location of the Aqua Purity Plus drinking water system. Typically that is 20-40 feet.
- If the distance from the water source to the cooler exceeds 50 feet, we may need to install 3/8 inch tubing in lieu of ¼ inch tubing. This is to insure that there is sufficient water pressure at the Aqua Purity Plus drinking water system to flow properly. This decision is based upon the circumstances that the technician encounters with the influent water pressure (psi), the vertical distances that the water must travel and the model of the cooler being installed.

- Aqua Purity Plus has successfully completed numerous installations where the distance from the water source to the cooler is in excess of 150 feet.

Surface Mounting

- If there is no ability to “hide the tubing” behind the wall because the wall is solid or perhaps there are windows which preclude it, Aqua Purity Plus may need to surface mount the tubing to the water cooler. If this is necessary, a track called “raceway” is utilized to hide the tubing from view. This is always a last resort and we work with the client to ensure their complete satisfaction with the installation.

Installation Costs

- The cost for a standard installation is included in the rental price of the coolers themselves. Surface mounting the water line is considered “Standard Installation”. There is no charge for a “Standard Installation” as shown above. The distance that we must run lines to the cooler is not a consideration unless we notify the client in advance that the distance is excessive and a charge would be necessary.
- Aqua Purity Plus would need to charge our actual additional costs under the following circumstances:
 - Union Plumbers are required to do the installation.
 - ½ inch “hard” copper is required by the client.
 - Brass shut-off valves are required by the client.
 - Copper tubing is required to be insulated by the client.
 - Lifts or “cherry pickers” are necessary to be rented to access water sources or run lines to coolers.
 - Building permits that must be purchased at the client’s request.
 - Distance from the cooler to the water source is greater than 200 feet.