

aquaverve water cooling with style.



Bottleless Cooler Info Sheet (Save this sheet for Reference):

- All our coolers are Energy Star approved
- Filters are designed to only need changing once a year (we send reminders)
- All our coolers are UL approved

Setup Requirements:

<u>Power Requirements:</u> Our water coolers are very efficient, requiring less than 3 amps to operate. Any normal 110 volt electrical outlet should be adequate to support the cooler. A 6 foot power cord extends from the back base of the unit.

Water Rough-In info – NO DRAIN IS NECESSARY:

- The water line required for our bottleless coolers is very similar to an ice maker line. Standard food grade plastic tubing ¼ inch OD (outside diameter) should be used to connect the water supply to the cooler. While copper can be used to run the water line to location, the plastic tubing should be used to connect to the cooler. This prevents kinks from developing as a result of the disconnecting and reconnecting movement associated with annual filter changes and normal cleaning.
- The connection point on the cooler is 45-50" off the floor so please insure adequate tubing is supplied to reach the connection inlet. A shut off valve should be located at the base of the cooler or nearby to facilitate easy filter changes.
- All connectors used on our coolers are "quick connect" and require no fittings or ferules on your water supply line.

Aquaverve bottleless coolers can be installed by untrained personnel simply by following the instructions included with each unit. Installation typically takes 10-15 minutes and <u>requires no tools</u>. An Aquaverve technician is available to assist you with installation and questions via telephone at no charge.

<u>Filtration:</u> All Aquaverve bottleless coolers include a dual filtration system. The filtration system has a rated capacity of 3,000 gallons. While this capacity is typically well in excess of most location's usage, Aquaverve incorporates the extra capacity in order to insure that the filters only need to be changed once per year. Changing the filters is a simple function that can be performed by any personnel and requires no tools. <u>It should be noted that the importance of replacing the filters once per year is essential to preventing bacteria buildup in the filters from contaminating the water.</u>

The Aquaverve filters are designed to produce the finest drinking water available. Each filter consists of two types of filtration:

<u>Micron Filtration:</u> Our micron filters are rated to remove organic material and sediment with a particle size of 1 micron or larger including lead.

<u>Activated Carbon:</u> Carbon filters have the unparalleled capability to improve water flavor by removing disagreeable tastes and odors most importantly chlorine. The pores in the activated carbon trap microscopic particles and large organic molecules while the activated surface areas absorb the smaller organic molecules. In addition activated carbon reduces numerous chemicals like pesticides, THM's, TCE, and PCB's.