

# 3 FACTORS

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To help you buy the right water cooler or dispenser for your office:

- 1) Features
- 2) Filtration
- 3) Price

*By Stephen Steineck*

A large, artistic splash of water in shades of blue and white, positioned on the right side of the page, partially overlapping the list and the author's name.

# 1) Features

## Cooler / Dispenser Features

### A. Hot water

All our coolers but one (PWC1010) have hot water capability, but the hot tank can be turned off on all models if there are other features the cooler has that you want.

### B. Extra hot water

The reboil function on the PWC2000 will raise the hot temperature another 10-15 degrees so you can make soups and ramen.

### C. Distance between faucet and drip tray?

Most of the coolers have 7 to 7.5 inches of space between faucet and drip tray. Our PWC3500, has a full 12.5 inches.

### D. Paper cup holder

This is an easy add-on and can be ordered at the time of your purchase.

### E. Tank Capacity

This is an easy-to-overlook feature that can come into play with heavy water usage or with **reverse osmosis** filtration.

## How much water in a day do you use?

Volume of use may steer you to certain coolers with large tanks, and may affect space considerations.

### A good rule of thumb on volume:

Low use	1 to 5 users	1 to 4 gallons per day
Medium use	6 to 20 users	5 to 8 gallons per day
Heavy use	15 to 60 users	8 to 20 gallons per day
Ultra heavy use	30 to 70 users	15+ gallons per day

Beyond this a second unit may be needed. Note: Different groups are naturally higher or lower users of water.



PWC1000

*According to Dr. John R. Lee, dehydration can cause an imbalance of minerals which can affect your hormone balance.*

# 2) Filtration

## The Question of Water Quality

### TWO EXCELLENT CHOICES

#### Choice A: Standard Carbon Filtration

Standard carbon filtration filters water down to 10 microns. This process eliminates the big offenders in city water, i.e. chlorine and ammonia, which are used to sanitize city water. Standard carbon filtration is an excellent choice where the water going into the water cooler is of good quality. Most municipal water in the United States fits this description. You can opt for a one micron carbon block filter that also eliminates cysts and lead if this is a concern for you.

For more information go to [http://abbeyspring.com/activated\\_carbon-info.html](http://abbeyspring.com/activated_carbon-info.html) and read the entire article on standard carbon filtration.

#### Choice B: Reverse Osmosis

If you are in an area with questionable water quality or with high total dissolved solids, or if you simply want the cleanest possible water, then reverse osmosis filtration would be a good choice for you. Keep in mind that "RO" requires a return line for water drainage and filters water more slowly than standard filtration. When you consider reverse osmosis a conversation with our water experts is recommended.

The membrane/filter, that makes this a reverse osmosis system, is self-cleaning and will last about three years. There are two pre-filters on this system that need to be changed every six to twelve months.

For more information go to [http://abbeyspring.com/reverse\\_osmosis-info.html](http://abbeyspring.com/reverse_osmosis-info.html) and read the entire article on reverse osmosis filtration.



PWC1500S

#### Ozone in-tank sanitation

This feature is advisable for dispensers with a room-temperature tank for prevention of bacterial buildup. If you prefer not to have in-tank sanitation, then a regular cleaning of the room temp tank is suggested once per year. There are two ways in-tank sanitation is accomplished, ozone or UV.

#### UV as part of filtration

Where there is special concern for microbes in the drinking water UV filtration becomes a consideration. This comes in to play mostly with the very young, the elderly, or immune-compromised individuals such as those on chemotherapy. If this is the case please call for Abbey Spring for help and advise.

# 3) Price

## Consider the Quality of Your Filter, Cooler, Distributor as You Calculate Cost

### A. Filter Quality

Not all carbon water filters produce healthy water! Some filters made overseas contain lead. Abbey Spring sells only high quality filters tested by independent laboratories (like NSF) or supplied by manufacturers with known quality control in the manufacturing processes.

### B. Cooler Quality

Time on the market is an excellent measure of cooler quality. Water systems on the market for only a short time may have flaws that only repeated use can expose. Abbey Spring coolers are made in the USA, have been on the market for 8 years or longer, and have stood the test of time.

### C. Selecting a Distributor

When you buy a water cooler or dispenser make sure you select a distributor you can rely on. Think about a long-term, low-stress relationship with your distributor and you'll be ahead of the game. You deserve the best of what the market can offer and a good distributor can help your here.

## Three price-points to consider:

<b>Bottled Water</b>	<b>Bottleless Rental</b>	<b>Bottleless Purchase</b>
<b>\$50+</b> per month	<b>\$38</b> per month	<b>\$10</b> per month <small>Aggregated</small>

Find out why this is a real choice for you concerning your drinking water needs. At \$10 per month you can have virtually unlimited pure drinking water from Abbey Spring.

*There is only one good reason to be lifting five gallon bottles of water: plumbing is not available at your site.*

# ABBHEY SPRING

**Filtration systems that return your water to its natural purity**

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