

### Why Filter Drinking Water?

Lots of things can affect the quality of drinking water, from high levels of dissolved minerals (common in well water), to residual chlorine from municipal water treatment, to toxins from a building's pipes.

Much of the water distribution infrastructure in the United States is between 50 and 100 years old and is susceptible to corrosion that traps bacteria, viruses, and other toxins. Even water from the cleanest reservoirs and the best municipal water services has to travel through miles of pipe to get to your glass, exposing it to contaminants along the way. Drinking delivered bottled water isn't necessarily better. Bottled water is typically dispensed through an un-sanitized jug and cooler, exposing drinking water to contaminants and germs.

A Quench machine on the other hand, purifies water just before it's delivered to your glass, filtering chemicals and other toxins, eliminating germs and bacteria.

### What is Quench Advanced Carbon Filtration?

Our knowledge of local water conditions allows us to recommend the best water filtration solution for your organization. Most often we recommend the Quench Advanced Carbon filter, which includes a:

- ◆ **Sediment filter** to remove small particles, including dirt and sand.
- ◆ **Activated Carbon filter** to remove chlorine, fine particles, off-tastes, and odors.
- ◆ **Phosphate filter** to prevent scale build-up and reduce hard water impurities, like calcium and iron.
- ◆ **Lead filter** to reduce lead as well as heavy metals like cadmium and mercury.
- ◆ **Antimicrobial filter** with silver ion technology which is a bacteriostatic agent that prevents bacteria growth.

In normal usage situations, Quench filters are changed annually as part of Quench's preventive maintenance service. Quench filters are rated to NSF standards 42 and 53. The NSF is an independent, accredited organization that develops standards to improve global human health. For organizations that require a higher-purity filtration, Quench also offers machines with Reverse Osmosis and Deionization technologies.

To learn more about water filtration, call **(888) 877-0561** to speak with a Quench Water Expert or visit our website: [www.QuenchOnline.com](http://www.QuenchOnline.com).

**"If the water from our Quench machine were any better,  
I would think we had a natural spring in the office...  
the water quality is second to none!"**

— Kevin Fox, Capstone Insurance Group



*A corroded water main pipe*



*Quench  
Advanced  
Carbon  
Filter*

*Quench  
970*



*Quench  
750*



*Quench  
735*

