



## What is hard water?

Water hardness comes from calcium and magnesium that dissolve into the water as it flows over and through the ground. Hard water is one of the most common water quality problems reported throughout the US.

### **GUIDELINES FOR WATER HARDNESS**

**SYMPTOMS:** Cloudy beverages, spotted silverware, scale build-up and machine downtime. Hard water creates several problems in a commercial setting, including:

- Dishwashers
- Coffee/Tea brewers
- Steamers/combi-ovens
- Ice machines
- Affects the taste of fresh produce
- Creating stubborn spots on silverware and dishes
- Affects water tank and hot water heater
- Increased water heater costs due to scale build up on heating elements
- Increased detergent use

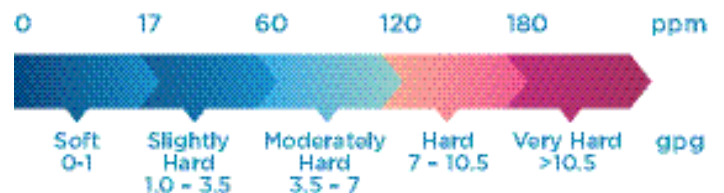


### **Some of the issues appliances might face from mineral deposits are:**

- A decrease in water flow or pressure
- An odd water taste and smell
- Increased appliance damage and repair costs

Prevent problems and downtime, costly replacements and repair projects by installing a water softener.

#### **WQA GUIDELINES FOR WATER HARDNESS\***



**Sources:**

Water Quality Association. Frequently Asked Questions. Retrieved September 29, 2020 from <http://www.wqa.org/learn-about-water/>