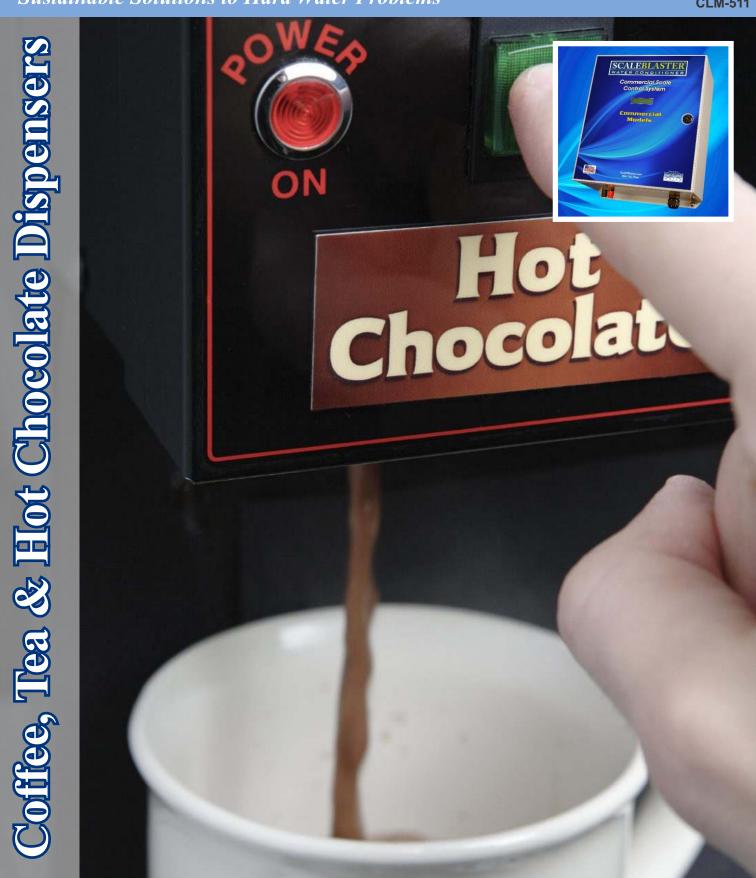
SCALEBLASTER®

APPLICATIONS

CLM-511

Sustainable Solutions to Hard Water Problems



Coffee, Tea & Hot Chocolate Dispensers Applications

Coffee & Tea Dispensers and the water lines that feed them suffer from build-up of lime scale and bio-film. Not only does this lead to aesthetically unpleasant bitter tastes and odors in the beverage, the scale and bio-film become a "home" for bacteria that transfer to the beverage, the dispenser works less efficiently (costs more to run in electricity and water, and more to maintain), and has a shorter overall working life.

- Reduces maintenance and service calls dramatically
- Reduces element replacement and cleaning
- Eliminates line clogging due to scale build-up
- Improves taste of coffee by cleaning out pipes of scale and eliminating bacteria that breeds in the scale
- Improves hot water heater efficiency
- Maintain quality control of coffee production
- Increase heating efficiency of coils, hot water tanks and other associated components used for brewing and serving by keeping them all cleaner
- Increase the life cycle of the equipment

Coffee Vending Machines

A good hot cup of coffee for its employees is a necessity for any company. Coffee vending machines supply this demand, but often require service calls to clean or replace the heating elements and to unclog the water lines that get full of scale. Coffee vending machine owners had no alternative but to absorb the cost of service calls & maintenance before the discovery of the electronic descaler, **ScaleBlaster**.

Heating Elements







Exhibit "B"

The heating element pictured in the middle, Exhibit "A", was removed from the vending machine pictured on the far left. 1 week after installation. It was so severely damaged by scale that it had to be replaced. The heating element just to the left, Exhibit "B", was installed along with the **ScaleBlaster**, and is shown here 5 weeks after installation. The ScaleBlaster changed the adhesive properties of the scale to a powdery form that is non-corrosive and is easily wiped away. The owners of the vending machine company have not had to make a service call on the coffee machines that is scale related since the descaler was installed.



