

# SCALEBLASTER®

WATER CONDITIONER

# APPLICATIONS

*Sustainable Solutions to Hard Water Problems*

CLM-612

Correction Facilities



# Correction Facilities

## Cooling Towers

Huge savings in maintenance, biocide chemicals, labor & water usage. **ScaleBlaster** reduces scale build-up, bacteria, biofilm, corrosion & algae blooms. It will reduce makeup water/blow downs substantially, resulting in huge water savings. It will increase life of equipment & lower energy costs by about 10%.

## Chillers/Condensers/Air handlers

Lime scale deposit control on heat exchanger tubes & surfaces resulting in energy savings of 5-7%.

## Boilers

Huge savings in chemicals & labor maintenance. Reduces scale formation on boiler fire tubes, condensation tank, pumps, pipes & valves. Lowers energy costs dramatically & extends equipment life.

## Water heater tanks

Water heaters work more efficiently resulting in huge energy savings. Scale is controlled on heating coil and tank.

## Dishwashers

Lime scale build-up in the dishwasher lines & on glassware & dishes will be reduced.

## Steamers

Your steamers will require little or no maintenance for scale build-up.

## Ice Machines

Scale deposits can cause cubes to be cloudy as well as clogs in the water flow. **ScaleBlaster** reduces filter clogs, biofilm & contaminants. Maintenance & downtime are also reduced & equipment lasts longer.

## Laundry

Scale deposit control in steam ironing machines & washing machines. You will typically cut detergent use in half. Clothes & towels will feel softer, look brighter & last longer, making your clients feel more pampered. Greatly reduces lint formation in laundry room, a serious fire hazard.

## Drinking water, coffee machines, soda dispensers

The water will taste much better because the breeding ground of bacteria (scale in water pipes) is gone. By keeping calcium in the water, coffee & cappuccino will taste better.

## General cleaning

Huge savings are realized in all phases of cleaning, including the bathrooms & kitchen areas, because there is less scale buildup in toilets, showers, nozzles & faucets. Reduced labor & savings in cleaning chemicals benefit your bottom line.

## Aerators

Aerators will no longer clog up with scale formation, resulting in the elimination of nuisance cleaning & replacement.

## Plumbing system

Your entire building's plumbing system will be de-scaled without any chemicals or replumbing. This results in huge savings in heating costs. If the plumbing ever needed to be replaced in the building the cost would be astronomical.

## Flush Valves & Electronic Controlled Water Systems

Keeps these systems scale free.



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ScaleBlaster.com  
800-756-7946

