

Several models to handle any Cooling Tower / HVAC application

Up to 12" pipe



SB-1200

Up to 20" pipe



SB-2000

Up to 28" pipe



SB-2800

Up to 36" pipe



SB-3600

Up to 40" pipe



SB-4000

Several factors go into determining the proper models to install:

- A. Pipe size (diameter)
- B. Pipe type (copper, pvc, galvanized, steel, etc.)
- C. Water hardness in gpg or ppm
- D. Flow rate
- E. Type of application
- F. Location on equipment
- G. One-shot or recycled water

Removes limescale deposits forever

BEFORE



Nov. 5, 1997

AFTER



Dec. 7, 1997

Photos taken by Centre Analytical Laboratories

Residential & Commercial Models

ScaleBlaster also manufactures 3 residential models for any size house & 7 commercial models for use on hundreds of applications including hotels, health care facilities & restaurants.

The Choice is Clear & Green

Until now, you had two basic options to control hard water issues – continuously using hazardous chemicals, or investing in a water softener. In an era of environmental concerns, those traditional methods are simply “outdated”.

Water Softeners vs.	SCALEBLASTER® WATER CONDITIONER
Expensive to purchase & maintain	Affordable, one-time investment
Requires continuous maintenance	Never requires maintenance
Takes up lots of floor space	Mounts on a wall
Requires continuous purchasing of salt	Requires no salt or chemicals
Intrusive to the water	Non-intrusive to the water
Increases water & sewer bills greatly	Does not require any additional water usage
Discharges chlorides into waste stream	Environmentally "green" product

Applications

- Cooling Towers
- Chillers
- Boilers
- Injection Molding
- Irrigation
- Military Bases
- Mining, Oil Wells
- Naval & Cruise Ships
- Power Generation
- Pulp & Paper Manufacturing
- Waste Water Treatment
- Steel Industries

just to name a few...



SCALEBLASTER®

WATER CONDITIONER

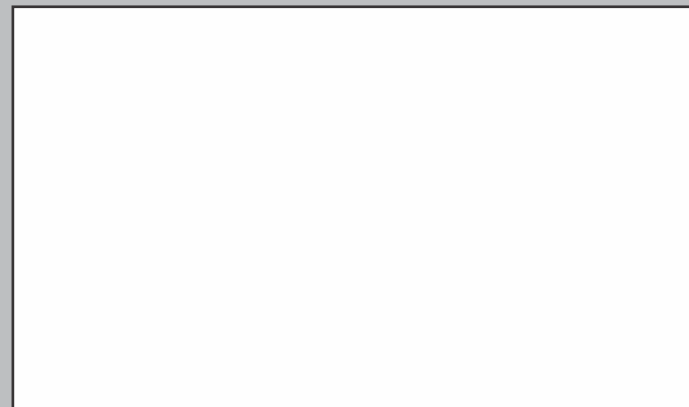
The Sustainable Solution To Hard Water Problems



Since 1995, our commercial & industrial models have been used by Fortune 500 companies, major power plants, breweries, cruise & naval ships, universities, hotels & water parks in over 70 countries.



Authorized Dealer



ScaleBlaster.com

800-756-7946



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SCALEBLASTER®

WATER CONDITIONER

The Sustainable Solution To Hard Water Problems



Industrial

Introducing

SCALEBLASTER[®] WATER CONDITIONER

The Sustainable Solution To Hard Water Problems

Industrial use



Hard water & scaling are a major problem for the industrial industry. Until now, the only reliable solutions were chemicals, scale inhibitors or expensive water softener systems. ScaleBlaster can offer you an environmentally-friendly alternative.



Significant Benefits

Prevents Scale Accumulation

ScaleBlaster will modify the scale-forming ions so they do not adhere to each other, the pipe walls, tubes, jets and heat transfer surfaces.

Reduces Maintenance & Downtime

ScaleBlaster will significantly reduce overall maintenance & downtime. Adding chemicals, balancing water chemistry and cleaning shutdowns will be greatly reduced.

Chemical Reduction

ScaleBlaster can significantly reduce the need to use chemicals for the prevention of corrosion and scale. No more handling & storage of hazardous chemicals.

Reduces Corrosion

ScaleBlaster allows for increased cycles of concentration which naturally and gently elevates the pH of the re-circulating water, thereby rendering the water less corrosive. ScaleBlaster controls scaling potentials, which lessens troublesome corrosive cell formations of calcium/iron deposits on the metal surfaces. ScaleBlaster helps control biofilm formation where bacteria can actively attack all metal surfaces.

Increases Cycles of Concentration = Water Savings

By allowing the conductivity levels to go higher, you may be able to raise the cycles of concentration - which will result in huge water savings.

Controls Algae & Bacteria

ScaleBlaster helps control algae and bacteria by eliminating their breeding ground - limescale deposits. The modified calcium crystals and higher cycles of concentration help to retard algae and biofilm formations.

Huge Energy Savings

The primary energy savings are a result of a decrease in energy consumption in heating or cooling applications. These savings are associated with the removal of scale formation. Just a 1/4" of scale buildup can increase energy consumption 40%.

Removes Existing Scale

Any existing scale within the system is removed within weeks and never returns. Contact us for more information on how we can prove this to you when ScaleBlaster is installed.

Extends Life of Capital Equipment

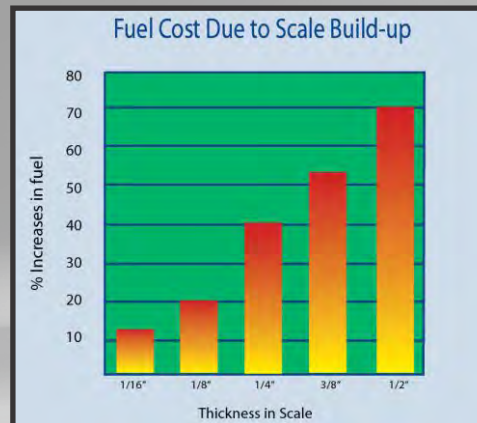
ScaleBlaster will extend equipment life dramatically, maximizing the return on capital investment.

Decrease Operating Costs

ScaleBlaster allows you to significantly lower your cost of operation by using less chemicals and less water, as well as reducing labor costs.

Improves Efficiency

ScaleBlaster keeps heat transfer surfaces free from scale allowing systems to operate under optimal design conditions.



Environmentally Friendly

Discharge water regulations have made the disposal of chemically treated water a regulatory concern. ScaleBlaster is non-invasive and adds nothing to the water, simplifying your compliance measures.



How ScaleBlaster works

