

SCALEBLASTER®
WATER CONDITIONER
Salt-Free Solution to Hard Water Problems

**SB-MAX Pro
Electronic Water Conditioner**

Luxury Living



ScaleBlaster.com

**Residential Pro Series Model
Extremely hard water
Very large homes**

ScaleBlaster is the eco-friendly, healthy & economical alternative to your hard water problems.

Water Softeners replace calcium with salt. They waste water and discharge hazardous brine into our water systems.

With **ScaleBlaster**, the calcium remains in the water, which is beneficial for the human body. *Why remove it?*

- **Removes & Prevents Limescale Formation**
- **Healthy & Eco-Friendly Solution to Hard Water Problems**
- **Ideal for Tankless Water Heaters**
- **Prolongs the Life of Appliances**

Hard water and lime scale deposits are the cause of:

- Mineral buildup in showerheads, faucets & toilets
- Increased water heating expenses
- Lack of hot water
- Poor water pressure
- Damage to water-based appliances

Limescale treatment and water conditioning can result in numerous value added benefits.

- Soap will lather up more and rinse off easier
- Skin will feel smoother and hair more manageable
- Brighter, whiter and longer lasting clothes, towels & sheets
- Prolonged life and improved operation of appliances and fixtures

SB-MAX Pro Series

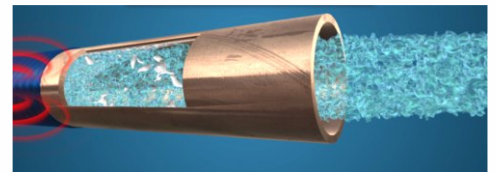
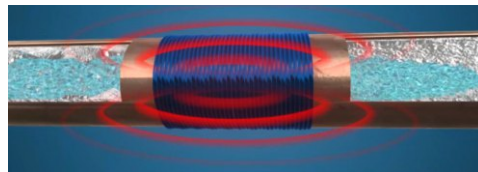
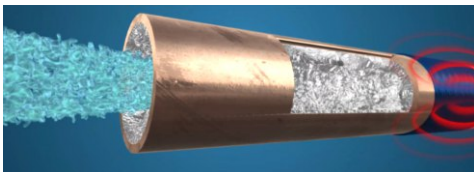
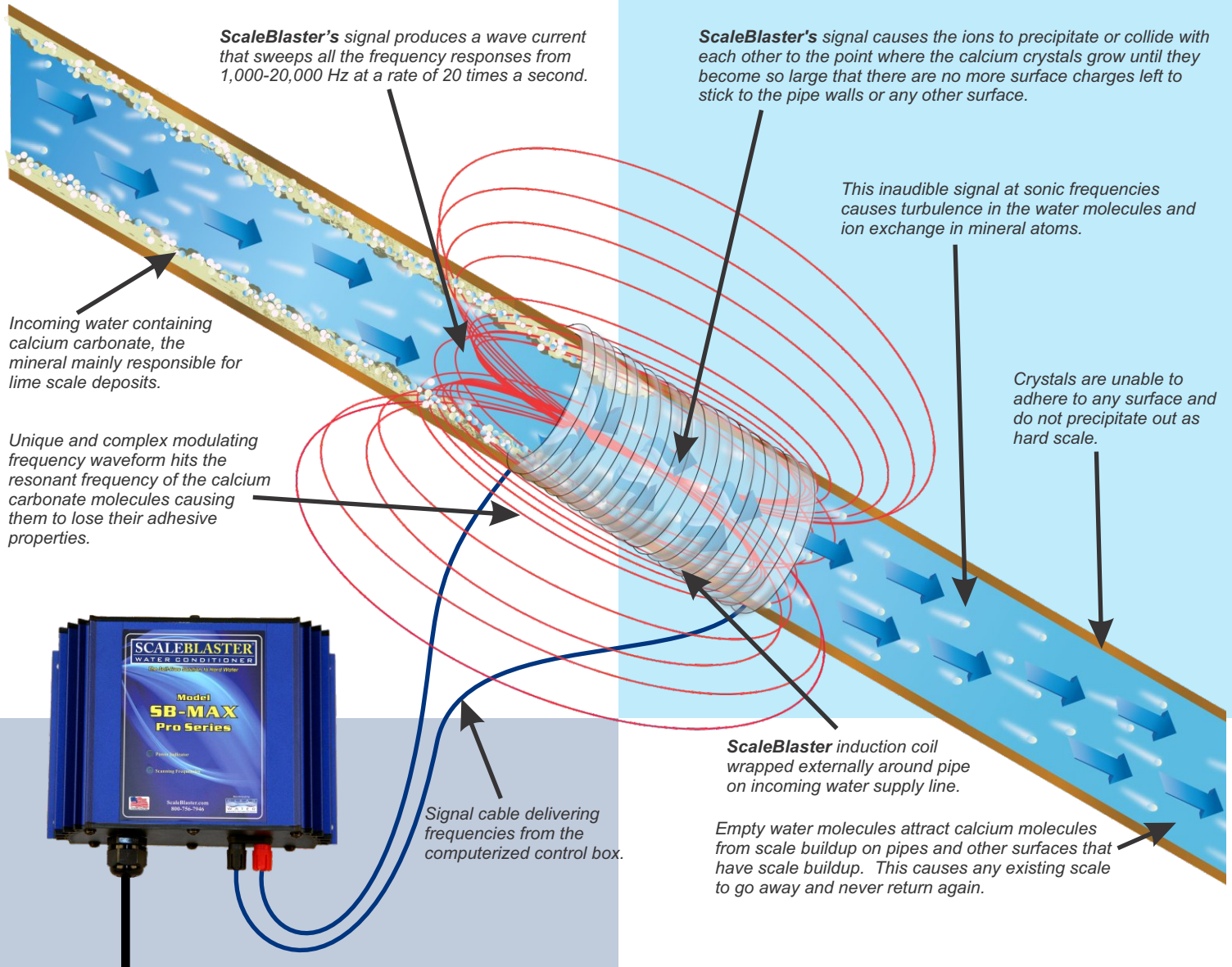
- **Residential Use**
- **Can be installed on all types of non magnetic pipes up to 1.5"**
- **Indoor/Outdoor Installation**
- **Homes up to 5,000 square feet**
- **No cutting into pipes**
- **Non-intrusive to the water**
- **Calcium hardness (Ca) levels up to 40 grains per gallon (gpg) or 684 parts per million (ppm)**
- **Does not require any additional water usage**
- **10 Year Warranty**
- **UL, CUL listed**

The best feature of **ScaleBlaster** is that there is no maintenance required. No salt to add, no chemicals, no batteries to change, no moving parts or costly repairs. Best of all, you are protecting your home, your body and our environment!

Please allow up to 90-days to realize full benefits. **Remember – this is not a water softener, but a water conditioner.** We do not remove calcium from the water by adding salt and discharging it into our water stream, polluting our environment.

- **No Salt**
- **No Chemicals**
- **No Filters**
- **No Maintenance**

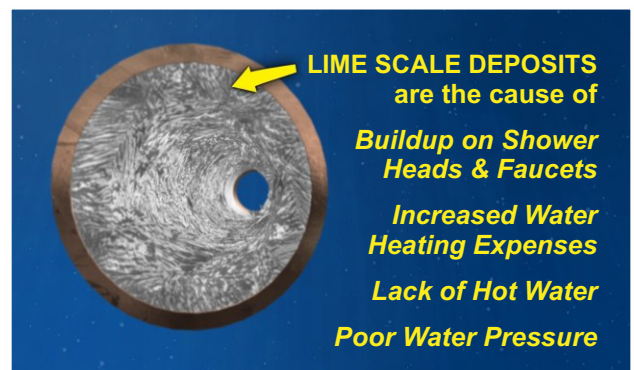
How ScaleBlaster Works



The Problem



The Result



SB-MAX PRO SERIES ELECTRONIC DESCALER SPECIFICATIONS

PIPE SIZE CAPACITY: up to 1½" pipe size diameter. Designed for residential use only. UL, CUL Listed.

PIPE TYPE: PVC, CPVC, PEX, Copper or any non-ferrous based pipe.

INPUT VOLTAGE: 90-264 VAC @ 47 to 63 Hz, using auto switching power supply

INPUT POWER: 20 Watts

OPERATING TEMPERATURE: 32° F to 130° F

STORAGE TEMPERATURE: 10° F to 150° F

OUTPUT VOLTAGE: No more than 5 Volts DC (open circuit).

OUTPUT FUSE: 3.15 Amp, 250 VAC, 5x20 mm, Slow-Blow fuse, Radio Shack part # 270-1065

DESCALING METHOD: The control box supplies a square wave signal to a coil of wire that is wrapped externally around the incoming pipeline entering the home. The signal sweeps all the frequencies from 1,000 to 20,000 Hz at a rate of 20 times a second. This produces a modulating frequency waveform that hits the resonant frequency of the calcium molecules causing them to lose its adhesiveness.

ENCLOSURE DIMENSIONS: 9" wide x 3.625" deep x 6.5" tall

ENCLOSURE MATERIAL: Extruded Aluminum - 6063-T% Electro-Chemical etched exterior that converts the metal surface into a decorative, durable, corrosion-resistant, anodic oxide finish. End caps – NEMA 4 ABS 94VO material with silicone sealing.

SIGNAL CABLE: A special 18 AWG stranded wire, 52 feet long (not available in hardware stores), is included with the unit.

WARRANTY: 10 years

SHIPPING WEIGHT: 6 lbs.

CARTON DIMENSIONS: 12.5" wide x 5" deep x 12.5" tall

Water Softeners	vs.	SCALEBLASTER® WATER CONDITIONER
Expensive to purchase & maintain		Affordable, one-time investment
5-10 year lifespan		Up to 20 year life span
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
Harmful for people on salt restricted diets		Safe for people on salt restricted diets
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
Makes Skin feel dry		Makes skin feel softer
Makes water feel slippery		Makes water feel "Silkier"
Soap suds difficult to remove		Soap suds wash away easily

Manufactured by



Established 1989



ScaleBlaster.com

800-756-7946

