

The healthy alternative to water softeners

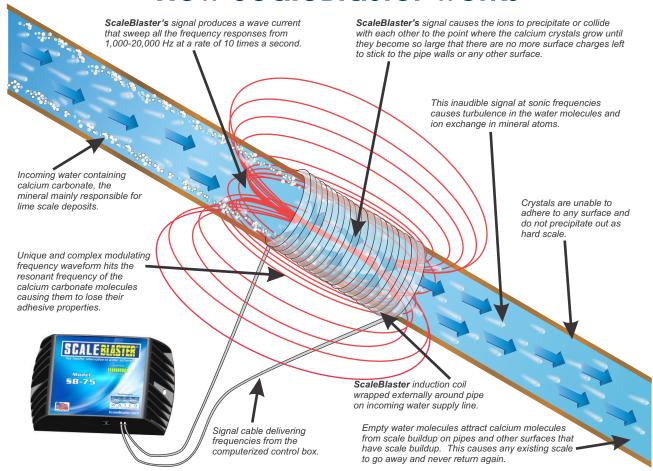
Model 83-75



Economical Model Moderately hard to very hard water / small to large homes

12/12 CLM-609

How ScaleBlaster works







SB-75 ELECTRONIC DESCALER SPECIFICATION SHEET

PIPE SIZE CAPACITY: up to 1 1/4" pipe size diameter. Designed for residential and indoor use only. UL, CUL Listed.

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

INPUT VOLTAGE/CURRENT: 100 to 120 VAC, @ < 500mA, supplied through a wall mount

power supply INPUT POWER: 15 Watt

OUTPUT VOLTAGE: 5V (open circuit).

BEFORE AFTER

Nov. 5, 1997

Photos taken by Centire Analytical Laboratories



DESCALING METHOD: The control box supplies a square wave signal to a coil of wire that is wrapped around the pipe. The signal is swept from 1,000 to 20,000 times a second, producing a modulating frequency waveform that hits the resonant frequency of the calcium molecules causing them to lose it's adhesiveness.

ENCLOSURE DIMENSIONS: 7.5" x 4.75" x 2.125"

ENCLOSURE SPECS: made out of high-impact ABS molded plastic, **SIGNAL CABLE:** 18 gauge, single stranded wire, 46 feet long. **WARRANTY:** 3 years with extended warranty available.

SHIPPING WEIGHT: 2.2 lbs.

CARTON DIMENSIONS: 10" x 6.75" x 4.125"

