

SCALEBLASTER[®]

WATER CONDITIONER

Salt-Free Solution to Hard Water

Model SB-75

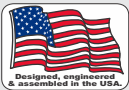
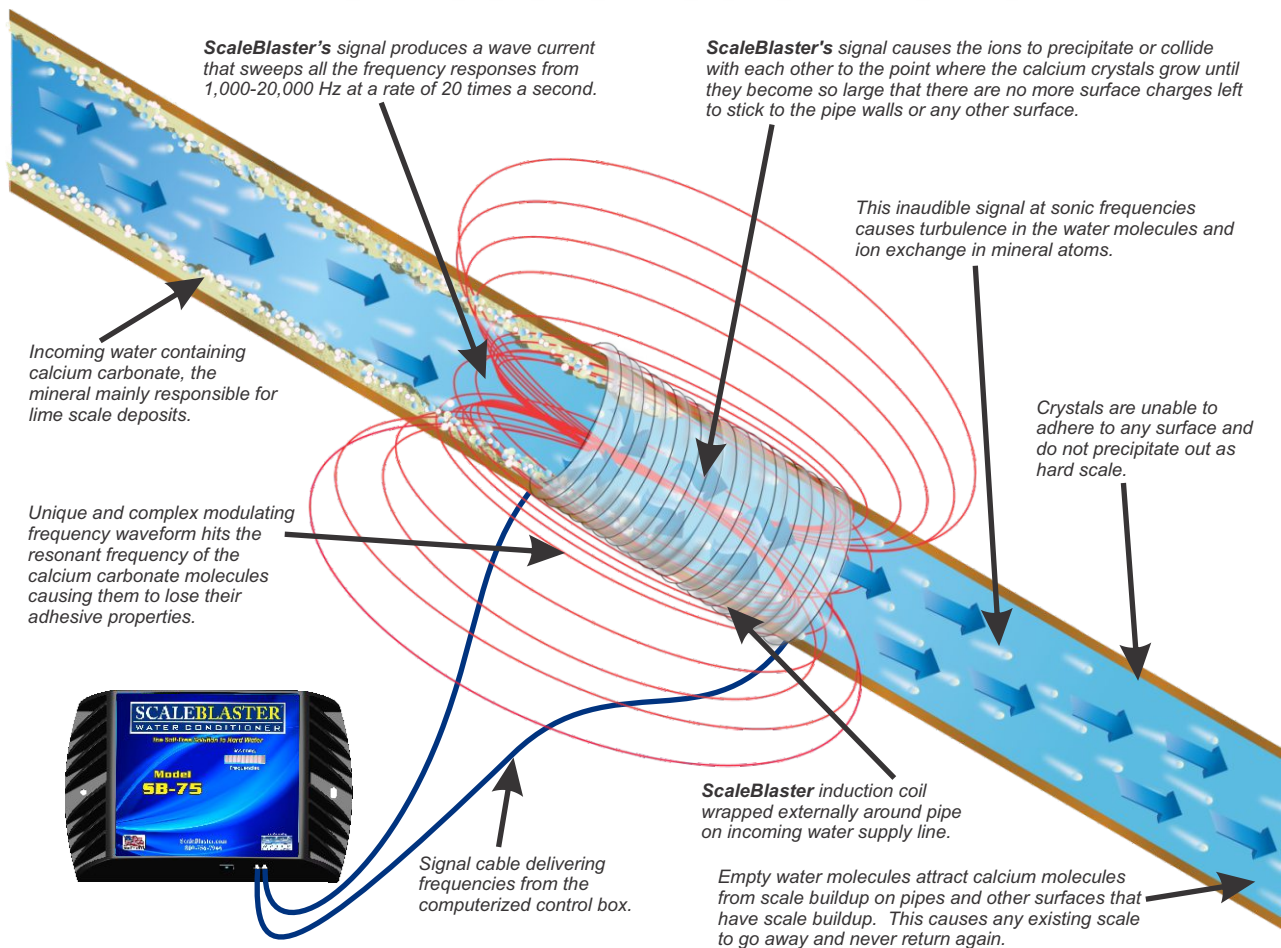


Economical Model

Moderately hard to very hard water / small to large homes

SPECIFICATION SHEET

How ScaleBlaster Works



SB-75 ELECTRONIC DESCALER

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

PIPE TYPE: PVC, CPVC, 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 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).

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: 7.5" x 4.75" x 2.125"

ENCLOSURE MATERIAL: made out of high-impact ABS molded plastic,

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

WARRANTY: 3 years with extended warranty available.

SHIPPING WEIGHT: 2.2 lbs.

CARTON DIMENSIONS: 10" x 6.75" x 4.125"

