



An oscillating impulse frequency mineral descaling technology to **prevent** the adhesion of minerals on surfaces and the **removal** of existing mineral scale from water related equipment without requiring the use of salt, resins, magnetic fields, or physical filtration.



BEFORE

AFTER

Transfers impulse frequency energy through a water pipe diameter to temporarily (1-7 days) disrupt the molecular configuration of mineral bonds

$\text{Ca}(\text{HCO}_3)_2$ + VULCAN → CaCO_3 + CO_2 + H_2O
Calcium Bicarbonate Impulse Frequencies Calcium Carbonate Crystal Rods Carbon Dioxide Water

H_2O + CO_2 → H_2CO_3
Water Carbon Dioxide Carbonic Acid

STOPS

the formation of
water scale

CLEANS

the effects of
untreated hard
water damage

PREVENTS

scale damage
and protects
against corrosion

from this...



... to this

