

WATER TREATMENT SYSTEM



WATER • HEALTH • LIFE

Types of Iron we treat

Ferric

Ferric hydroxide or Ferric iron is visible in water and gives it a rust color because of oxidation. Unpleasant rusty color may be visible with particles of Iron as small as 50 microns.



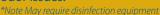
Ferrous

Ferrous bicarbonate is clear water iron meaning that it starts "clear" but becomes rusty when exposed to air (or other oxidizers). Staining and unpleasant taste may be noticeable in as little as 0.2 ppm of Iron.



Bacterial

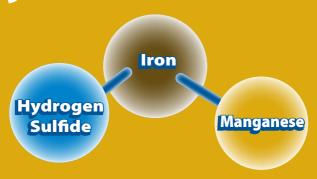
While it's not considered a health threat; it can cause severe staining and damage fixtures and water treatment equipment. Most often found to be an esthetic nuisance with taste and odor issues.





Iron Zapper® systems by Safeway Water effectively treat the "troublesome trio"

Problems from Iron in your Water



Iron, one of the challenging "troublesome-trio", in its various states is one of the most easily recognized and treatable water quality problems.



Iron Stains



Damages to expensive appliances



Dingy clothing and linens



Unpleasant taste and smells

How the Iron Zapper system works

The Iron Zapper uses a natural catalyst to create an oxidation reaction and filtration layer to remove iron.

Our oxygen rich regeneration process forms large, highly oxidized iron, hydrogen sulfide, and manganese particles that are now large enough to befiltered and removed.

Our extremely powerful catalyst media provides a greater amount of oxidation potential due to its unique structure giving it more active ingredients.







75%

Active
Filtering
Media
Compared To
Competitors

35%

22%

Chemical Free Process!



No Chlorine

No Potassium Permanganate

No Chemical Handling

*Chlorine or other oxidizing chemicals may be required for disinfection or to enhance the performance of the system under specific conditions such as low oxygen, bacteria, or higher concentrations

Iron Zapper BENEFITS!



WATER • HEALTH • LIFE



CHANGING LIVES BY... CHANGING LIVES BY... WATER



Safeway Softener Water Filtration System





AUTHORIZED DEALER