

Water Treatment for Acidic Water



Don't let this happen to you!

Acidic water not only may damage your plumbing, low pH water is also hazardous to your health when the acidity leaches contaminants such as Lead to your drinking water!

Acid Neutralizers by Safety Zone Water®

Safety Zone Water® acid neutralizers USE Calcite to neutralize the free carbon dioxide in water, rendering it less corrosive. Calcite has “self-limiting” properties. When properly applied, it corrects pH only enough to reach a non-corrosive equilibrium. It does not overcorrect under normal conditions. Upon contact with Calcite, acidic waters slowly dissolve the calcium carbonate to raise the pH which reduces the potential leaching of copper, lead and other metals found in typical plumbing systems.

Operating parameters

Flow	Down-flow
Water pH range	4.5 – 6.0
Bed depth	24” to 30”
Freeboard	50%
Service flow rate	8-12 GPM
Valve	Non-electric

Models

Model Number	Valve	Tank Size	Tank Type	Capacity (Cu. Ft.)	Flow Rate (GPM)
AN-150-DH-A*	Automatic	10x54	Dome Hole	1.5	12
AN-150-DH-NE	Non Electric	10x54	Dome Hole	1.5	12

*Automatic model also acts as a sediment filter, should this be necessary.



Authorized Safety Zone Water Dealer



Dome hole tanks are standard for easy replacement of the neutralizing media. Tanks are available in black or natural.