

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 Entek Environmental Technologies®

Entek® acid neutralizers utilize a blend of Calcite and Corosex® 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. Periodic backwashing will prevent packing, reclassify the bed and maintain high service rates.

Operating parameters

Flow	Down-flow
Water pH range	4.5 – 6.0
Bed depth	24” to 30”
Freeboard	50%
Backwash rate	10-12 GPM / sq. ft. of filter area
Service flow rate	5-6 GPM / sq. ft. of filter area



Models

Model Number	Valve	Tank Size	Tank Type	Capacity (Cu. Ft.)	Flow Rate (GPM)
KDHAN-150	Time Clock	10x54	Dome Hole	1.5	9
KDHAN-200	Time Clock	12x52	Dome Hole	2.0	12

Specify black or natural tank.



Authorized Entek Dealer

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