



AirOxPro | AirO₃Pro
(with optional ozone)

Eliminate Iron & the Effects of Hydrogen Sulfide (H₂S)

AirOxPro treated water makes the difference in your water that you can see, feel, smell, and taste.



If your water has the sulfur odor of “rotten eggs”, if there are iron stains on your sinks and bathtubs, if you use large amounts of soap to clean dishes, wash your hair or suffer the “orange hair” effect sometimes caused by iron water, you probably have water that can be successfully treated with an AirOxPro iron and H₂S removal system.

Left untreated, these minerals will cause yellow/brown stains on fixtures and clothing, clogged pipes and appliances, shortened service lives for dishwashers, washing machines and water heaters, all adding to the cost of maintaining appliances while increasing the amount of energy consumed in your home.



CPK-AIROXPRO

- Stops iron stains from occurring
- Provides clean, odor free water
- Protects your water softener equipment from “iron fouling”
- Protects plumbing fixtures, appliances and clothing
- Protects pipes from iron clogging and black oxidation caused by H₂S



American Made components



CPK-AIROXPROZONE
(with ozone)

Start enjoying the Kenai AirOxPro difference today.

Contact a Kenai authorized dealer to install a AirOxPro Professional Series Water Treatment System and start enjoying all the benefits of this whole home powerhouse.

The AirOxPro Difference

Until recently, the most common solution for problem iron and H₂S water involved the use of harsh chemicals and complicated equipment, requiring regular care and service by the homeowner or water treatment professional.

The AirOxPro, part of the Kenai Collection, now offers the “natural” solution for removing iron and H₂S. A proven, patented technology that uses nature’s own oxidation process to eliminate iron and H₂S without chemicals, without air compressors, without aerators, and without external ventures’. Using nature’s own oxidation process, leaves you with fresh, clean, odor free water throughout your home.

All of your water-using appliances will have longer lives. Dishwashers, automatic washers and, of course, your water heater will benefit from having reduced iron and H₂S, adding years to the life of major appliances and postponing expensive repair and replacement.

How the AirOxPro System works

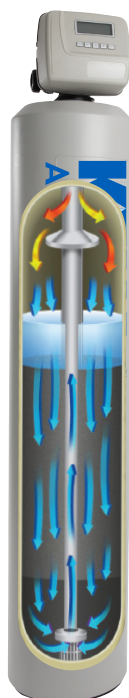
The AirOxPro stores a “bubble” of air, compressed by your well pressure, within the media tank. As your water passes thru the air, the iron or H₂S is converted to a particle which is then trapped by the catalytic filter media in the tank while the air “bubble” is gradually consumed by the passing water.

For regeneration, the unit first “backwashes” itself, removing any iron particles it has trapped. The system then replenishes the “air bubble” by drawing in atmosphere, temporarily emptying the tank of all water and transferring oxygen molecules into and on the surface of the media bed where all oxidation occurs. The system then returns to the “service” position, again filtering your water.

The AirOxPro Eliminates Iron & the Effects of Hydrogen Sulfide (H₂S)

Water Softeners eliminate the effects of hard water; AirOxPro eliminates iron and removes the objectionable effects of hydrogen sulfide or H₂S.

Whether it’s rust stains in your sinks and laundry, or the “rotten egg” smell of H₂S when you turn on a tap, your water problems can cause you and your family more than embarrassment and frustration. Iron and H₂S can damage your fixtures and plumbing, discolor your laundry or create unpleasant odors in drinking water and showers.



SPECIFICATIONS

Plumbing Connections
¾", 1", or 1 ¼" NPT

Drain Connection
¾" NPT

System Flow Rates
8-12 gpm (15 psi drop with bypass)

Backwash/Rinse Flow
5 to 7 gpm depending on configuration

Operating Pressure
20 – 125 psi

Operating Water Temp
40 – 120 deg F

Electrical Supply
120 VAC 50/60 Hz



Add the ozone generator option and the AirOxPro system is automatically sanitized during the regeneration process.

