

HOT WATER PROTECTION SYSTEM



AP430

- 3/4" NPT
- 6 GPM
- cold water feed line



Aqua-Pure®

WATER FILTERS

Clearly Great Water

- Maintains efficiency of hot water systems
- Prevents scale build-up and corrosion of pipes

Model:

AP430

Application:

Scale

Made from FDA*
CFR-21 Compliant
Materials
* Food and Drug
Administration of USA

Features:

- ▶ Unique scale stopper for scale and corrosion inhibition.
- ▶ Translucent dispenser cartridge.
- ▶ Slow dissolve rate.
- ▶ Multi-application design.
- ▶ Made from FDA CFR-21 compliant materials.

Benefits:

- ▶ Maintain efficiency and extends life of hot water systems.
- ▶ Allows for convenient detection of remaining scale stopper level.
- ▶ For long life and consistent dosing.
- ▶ Effective on all types of hot water systems-boilers, tankless, and tank-type (gas or electric).
- ▶ Suitable for drinking and cooking water and all food applications.

The Choice of the Professional Plumber

Specifications

Model No.	Inlet/Outlet Size	Dimensions		Approx. Weight	Maximum Flow Rate	Clean Pressure Drop	Maximum Water Temp.	Maximum Water Pressure	Standard Replacement CTG. No.	Replacement CTG. Quantity	Degree of Filtration
		Height	Max. Diameter								
AP430	3/4" NPT	10 1/4" (260 mm)	2 3/4" (70 mm)	2.3 lbs. (1 kg)	6 gpm (23 lpm)	N/A	100° F (38° C)	125 psi (862 kPa)	AP431	1	not applicable

Premium Performance System

The AP430 Hot Water System Protector:

- Inhibits scaling caused by hard water
- Inhibits rusting and corrosion of plumbing and bathroom fixtures
- Can save you money on plumbing repairs

The AP430 uses Scale Stopper, the exclusive, U.S. government approved, 100% pure food grade additive that has no effect on the taste or odor of water. It is not a softener.

Frequently Asked Questions About Aqua-Pure® Scale Stopper Systems

What do Aqua-Pure® Scale Stopper Systems?

- Save you considerable costs on plumbing and installation repairs.
- Inhibit corrosion of plumbing fixtures.
- Inhibit scaling caused by hard water.

How does a Scale Stopper System prevent corrosion?

- It forms a thin protective layer on the inside of pipes and metal parts. This film or layer is microscopic in thickness and will not build up over time.

Is Scale Stopper System's active ingredient safe?

- **Yes!** All ingredients used are 100% pure food grade materials. They are approved by the USDA and meet purity requirements as a food additive by the World Health Organization.

Will a Scale Stopper System change the taste or odor of water?

- **No.** The active ingredient is colorless, tasteless, and odorless when used as recommended.

What happens if you don't change cartridges often enough?

- The original water condition and problem will reappear. Hardness will begin to build up again, which you want to avoid.

Will a Scale Stopper System harm a septic system?

- **No.** The system has no adverse effect on the performance of a septic system.

Do the Scale Stopper Systems soften water?

- **No.** The systems will eliminate the problems associated with hard water, but will not soften the water.

What are the best reasons to install a Scale Stopper System?

- IT SAVES YOU MONEY AND IMPROVES WATER QUALITY!

Experience • Innovative Technology • Leadership

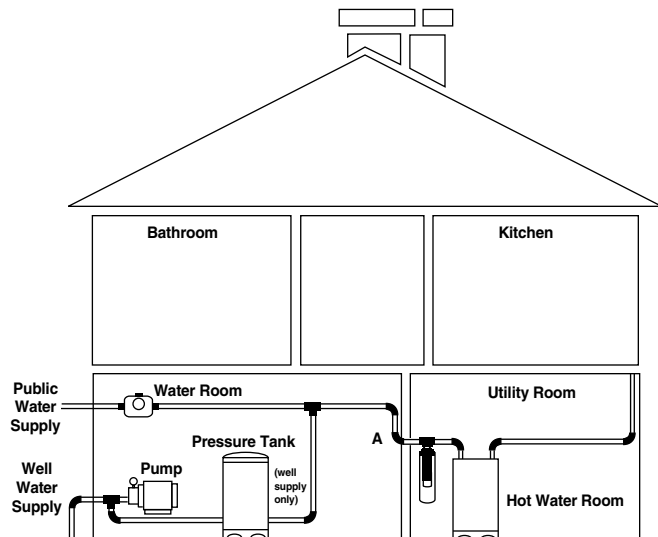
CUNO, Inc., manufacturer of Aqua-Pure water filters, has been designing and producing premium performance water filtration systems for over 80 years. CUNO is a world leader in fluid purification for major Restaurant Chains, Food and Beverage Processors, Cruise Ships, Hospitals and Pharmaceutical Companies.

Aqua-Pure brand water filters are the choice of quality-conscious Plumbing Professionals, Builders and Specifying Engineers. Today, Aqua-Pure water filters can be found in MILLIONS of homes around the world!

Replacement Cartridge

Model	Dirt Load	Nominal Micron Rating	Application			Flow Rate
			Dirt/Rust	Taste/Odor	Scale	
AP431	N/A	N/A			•	6 gpm (23 lpm)

Easy Installation



Your new **AP430** Hot Water Protection System installs on the cold water feed line before entering the water heater or boiler. Complete installation instructions included for your convenience.

Tools required for installation:

- Tube Cutter
- Adjustable Wrench
- Teflon® Tape
- Appropriate Pipe Fittings

Teflon is a registered trademark of E.I. DuPont.

Aqua-Pure®
WATER FILTERS

CUNO®
WaterGroup

CUNO Incorporated
400 Research Parkway
Meriden, CT 06450 U.S.A.
Toll Free : 1-800-222-7880
Worldwide : 203-237-5541
Fax : 203-238-8701

www.aquapure.com • www.cuno.com