

Models:

AP430SS

Stainless Steel Head Scale Inhibititor System

Spec #

Quantity

## Applications:

Scale

#### At a Glance:

- Unrestricted flow designed with 3/4" inlet/outlet connections
- Ideal for any size home and light commercial applications



#### **Product Benefits:**

- 3/4" inlet and outlet connections for easy installation and high flow rates
- Designed for scale and corrosion inhibition to help extend life of hot water systems, pipes and downstream plumbing fixtures
- Designed with translucent dispenser cartridge to allow for convenient detection of remaining scale reduction level
- Multi-application design effective on all types of hot water systems boilers, tankless, and tank-type (gas or electric)
- Manufactured from FDA CFR-21 compliant materials

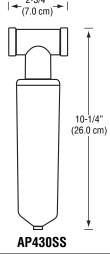
#### **AP430SS**

# **Product Specifications:**

Model No. (Part No.)	Inlet/ Outlet Size	Dimensions		Approx.	Flow	Clean	Мах.	Мах.	Std.	Repl.	Degree of
		Height	Diameter	Weight	Rate	Pressure Drop	Water Temp.	Water Pressure	Repl. Ctg. No.	Cart. Qty.	Filtration
AP430SS (AP430-10)	3/4" NPT	10-1/4" (26.0)	2-3/4" (7.0 cm)	2.3 lbs. (1.0 kg)	10 gpm (37.9 lpm)	N/A	100 °F (37.8 °C)	125 psi (862 kPa)	AP431	1	N/A

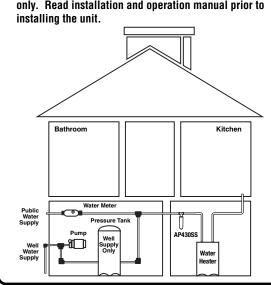






#### Easy Installation:

CAUTION: Diagram shown is for reference purposes only. Read installation and operation manual prior to



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Quantity

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## Specifications:

- 3/4" NPT inlet and outlet ports
- · System is a single vessel design
- System is manufactured from FDA CFR-21 compliant materials
- System has a maximum operating pressure of 125 psi (862 kPa) and operating temperature of 100 °F (37.8 °C)
- System to be installed on cold water line feeding the water heater

Replacement Cartridge Options								
Sediment	Load	Nominal Micron Rating		Application				
Model			Sediment/ Rust	Chlorine Taste & Odor	Scale	Max. Flow Rate		
AP431	N/A	N/A			•	10 gpm (37.9 lpm)		



#### !\ WARNING:

To reduce the risk associated with the ingestion of contaminants:

• Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

To reduce the risk associated with property damage due to water leakage:

- Read and follow Use Instructions before installation and use of this system.
- The disposable cartridge MUST be replaced every 6 months.

3M Purification Inc. recommends regularly scheduled maintenance and replacement of the filter cartridge(s) in order for the product to perform as advertised/sold.

## Limited Warranty:

3M Purification Inc. warrants this Product will be free from defects in material and manufacture for the period of one (1) year from the date of purchase: This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. 3M Purification Inc. Makes no other warranties or conditions, express or implied, including, but not limited to, any implied warranty or condition of merchantability or fitness for a particular PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE. If the Product fails to satisfy this Limited Warranty during the warranty period, 3M Purification Inc. will replace the Product or refund your Product purchase price. This warranty does not cover labor. The remedy stated in this paragraph is Customer's sole remedy and 3M Purification Inc.'s exclusive obligation. For additional information, see the entire Limited Warranty located in the product Installation and Operating Instruction Manual.

Limitation of Liability. 3M Purification Inc. will not be liable for any loss or damage arising from this 3M Purification Inc. product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. Some states and countries do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.



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