

WHOLE-HOUSE WATER FILTER



AP102T

- 3/4" NPT
- 16** GPM
- Cold Water



AP102S

- 3/4" NPT
- 16** GPM
- Cold Water



Aqua-Pure®

WATER FILTERS

Clearly Great Water

- Built-in shut-off valve with pressure relief
- High flow, dual cartridge system

Models:

AP102T

AP102S

Application:

Choice Of -

Dirt / Rust

Taste / Odor

Scale

Made from FDA*
CFR-21 Compliant
Materials

*Food and Drug Administration
of USA



Model AP102T, AP102S/AP110
Tested and Certified By NSF
International Against ANSI/NSF
Standard 42 for Particulate
Reduction (Class V).

Features:

- ▶ Built-in "Shut-off Valve" with pressure relief.
- ▶ Pressure tested high-impact plastic design.
- ▶ High flow, dual cartridge system.
- ▶ Choice of premium performance Aqua-Pure cartridges.
- ▶ "Aqua-Grip" filter wrench included.
- ▶ Manufactured from FDA CFR-21 compliant materials.
- ▶ System tested and certified by NSF International.
- ▶ Choice of clear "see-through" or "opaque" filter housing.
- ▶ Complete installation manual enclosed.
- ▶ 10 Year Limited Warranty.

Benefits:

- ▶ Fast and easy cartridge changes. No additional valves required. Lower installation costs.
- ▶ Protection against pressure surges and water hammer.
- ▶ For high water demands applications; less frequent cartridge changes.
- ▶ For long life dirt/rust, high adsorption taste/odor, or scale inhibition applications.
- ▶ Fast, effortless sump removal for changing cartridges.
- ▶ Conforms to public health requirements for water purification. Suitable for drinking and cooking water and all food applications.
- ▶ Verification of system design and performance by recognized third party certifier.
- ▶ See-through housing for convenient viewing of cartridge condition or U.V. resistant opaque housing for outdoor use.
- ▶ For easy reference and easy installation.
- ▶ Guaranteed system design and long-term factory support and service.

The Choice of the Professional Plumber

Specifications

Model No.	Inlet/Outlet Size	Dimensions		Approx. Weight	Clean Pressure Drop	Max. Water Temp.	Replacement CTG No.	Replacement CTG Qty.	Maximum Flow Rate	Degree of Filtration
		Height	Max. Diameter							
AP102T & AP102S	3/4" NPT	24 1/4" (61.6 cm)	4 9/16" (11.6 cm)	5.0 lbs (2.3 kg)	< 6 psi @ 16 gpm (< 41 kPa @ 61 lpm)	100° F (38° C)	cartridges sold separately	2	16.0 gpm ** (60.6 lpm)	1-50 micron nominal

Capacity: Cartridges should be replaced every 3 - 4 months or sooner when noticeable pressure drop occurs.

Premium Performance Filtration

"Graded-Density Cartridge Construction for Longer Life!"

Aqua-Pure Dirt & Rust Cartridges are made from an exclusive process using pure white cellulose fibers. This unique process offers unsurpassed filtration performance.

- Longer Life
- Higher Efficiency

As water passes from outer surfaces into the center of the cartridge, the filtering pores become increasingly smaller to remove even microscopic particles! Unlike string-wound and pleated paper cartridges, the rigid sturdy construction of the **Aqua-Pure** cartridges are able to withstand high pressure drop and stressful conditions such as water hammer.

- Rigid Construction
- Resists Water Hammer

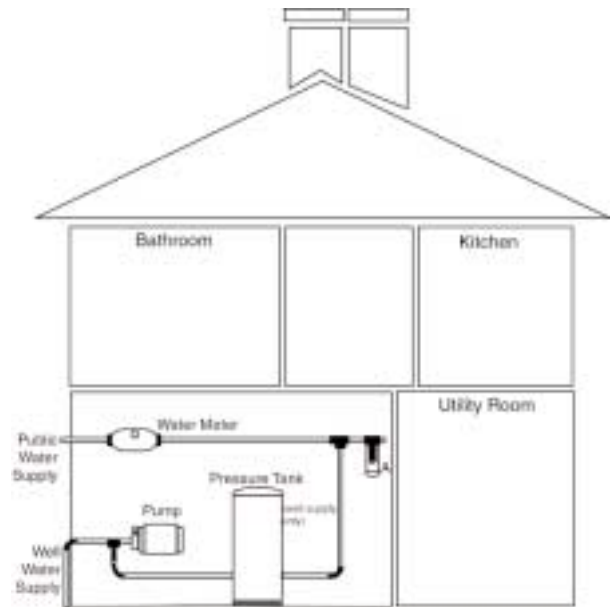


Replacement Cartridge Options

Dirt Model	Load	Nominal Micron Rating	Application			Flow Rate
			Dirt/Rust	Taste/Odor	Scale	
AP1001	Extra Fine	1	•			16 gpm (60.6 lpm)
AP1003	Fine	3	•			16 gpm (60.6 lpm)
AP110	Normal	5	•			16.0 gpm (60.6 lpm)**
AP111	Medium	25	•			16.0 gpm (60.6 lpm)**
AP124	Heavy	50	•			16 gpm (60.6 lpm)
AP117	Normal	5	•	•		6.0 gpm (22.8 lpm)
APS117	Normal	5	•	•	•	6.0 gpm (22.8 lpm)
AP420	Normal	5	•		•	16 gpm (60.6 lpm)

** NSF Certified at 12 gpm per cartridge. Peak performance of 16 gpm per cartridge.

Easy Installation



Your new **Aqua-Pure** Water Filter installs on the main cold water line after entering the home. Complete installation instructions included for your convenience.

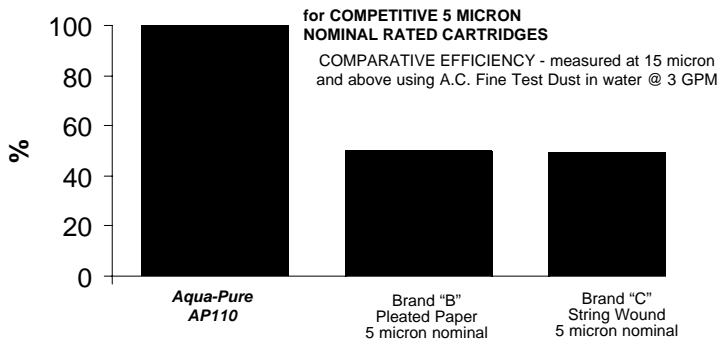
Tools required for installation:

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

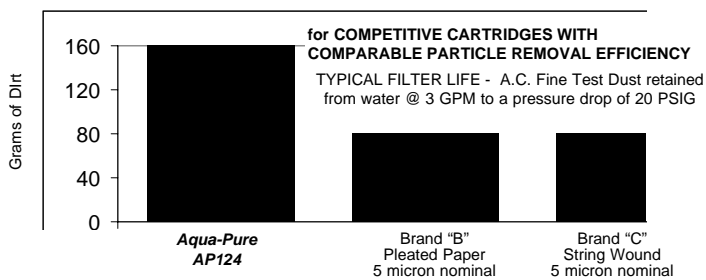
Do not use with water is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

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

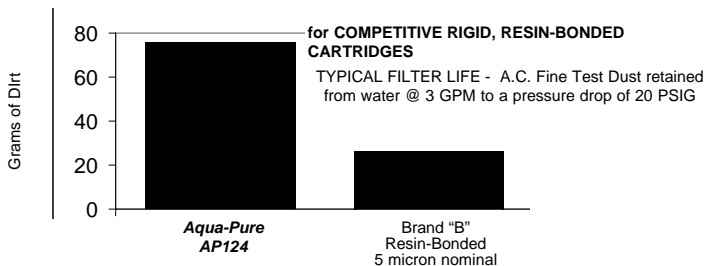
Typical Filter Efficiency



Typical Filter Life



Typical Filter Life



Water Filter Systems

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