

DROP

Single Tank Aeration Filter



Removes Iron & Sulfur

The DROP Single Tank Aeration Filter removes iron and sulfur, while also providing all the benefits of DROP leak protection.



Features

- Air injected into the top of the tank converts ferrous iron to ferric iron after untreated water has passed through the control valve preventing the control valve from fouling with iron
- Adjustable Cycle Times
- 9V Battery Backup for Power Loss
- DROP App to Control System from Anywhere
- Water Usage Data and History
- Provides text messages, emails and/or push notifications system information to your smartphone.
- Proprietary two valve manual bypass with 1" MNPT Connections.
- 5 Year Warranty

Benefits

With the DROP Single Tank Aeration Filter, air is injected into the top of the tank converting ferrous iron to ferric iron after untreated water has passed through the control valve preventing the control valve from fouling with iron. This process helps to eliminate plugged seals and spacer, dried up seals, jammed pistons, and other issues associated with iron build up.

DROP offers the only water filters in the world that protect your home from water leaks in addition to providing all the benefits of treated water. When paired with DROP Leak Detectors through the DROP Hub, this system provides all the benefits of a top of the line water filter, home leak protection, and a water conservation system in one.

DROP Leak Detectors

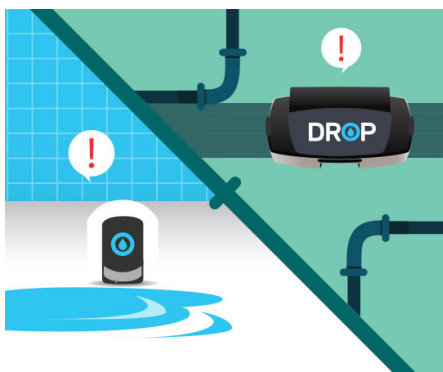
Place DROP Leak Detectors under sinks and dishwashers, behind toilets or washing machines, near your water heater, or anywhere that water might leak or collect. If a leak or freezing temperature is detected, the Leak Detector will have the DROP Single Tank Aeration Filter turn off your water.



Models	I-15	I-25
Filtration	Smart Blend Filter Media	
Filter Media Capacity	1.5 ft ³	2.5 ft ³
Mineral Tank	10 x 54 polyglass	13 x 54 polyglass
Service Flow - Continuous*	5.0 gpm	8.0 gpm
Service Flow - Intermittent*	7.0 gpm	10.0 gpm
Backwash Flow Rate**	5.0gpm	7.0 gpm
Gallons Used / Backwash	106	146
Battery Backup	9V Battery Backup for power loss	9V Battery Backup for power loss
Product Dimensions and Size	D: 10in W: 21in H: 61in	D: 13in W: 24in H: 61in
Approximate Shipping Weight	157 lbs	254 lbs

* Use of a Flow Control in the service line is highly recommended.

** Caution should always be used in sizing filters. Always choose a unit by first satisfying the backwash flow requirement. Consult the factory or your field sales person with questions.



When a leak happens, the DROP Leak Detector instantly sends a signal via DROP Link low frequency radio to the DROP Hub, the central controller of the smart home leak detection system. From there, you will receive an alert through the DROP App, email, or text message so you will know immediately what is occurring.



The DROP Hub

The DROP Single Tank Aeration Filter requires the function of the DROP Hub. The hub is the connection to everything on the DROP Smart Water Management system. It integrates all of your residential water devices together.

The DROP Remote

This unique device is an excellent accessory with any other DROP product. This smart remote lets you turn on/ off your water with a convenient button, notifies you of new system status events, and extends your wireless DROP Link network.

The DROP Leak Detector

Never worry about coming home to frozen pipes, absurdly high water bills or a soaked kitchen. These inconspicuous water-saving devices integrate with our smart water monitoring system to safeguard your home.

DROP

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