

DROP

Single Tank Aeration Filter

Professional Grade Filter



Summary

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

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 Sidekick Single Tank Aeration Filter turn off your water.

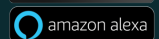


DROP

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Product Specifications	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 Rate - Continuous*	5.0 gpm	8.0 gpm
Service Flow Rate - Intermittent*	7.0 gpm	10.0 gpm
Backwash Flow Rate**	5.0 gpm	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	65 lbs	105 lbs

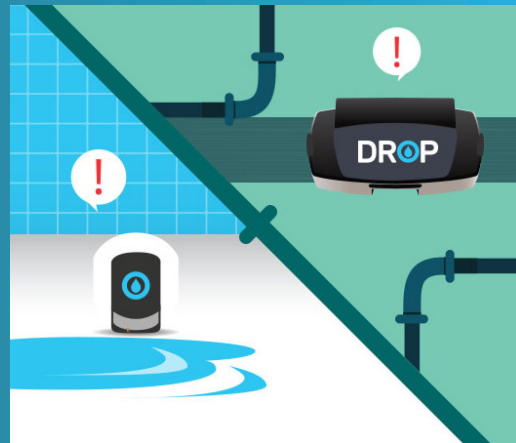
* Use of a Flow Control in the service line is highly recommended.

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



The DROP Hub

The 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.



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



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