



## DROPkick Aeration Filter

Commercial Grade Filter



### Summary

The DROPkick Aeration Filter removes iron, manganese, 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.
- Eliminates the need for a separate compressor, relay box, and contact tank.
- Requires fewer tanks in a system.
- Requires a separate injector kit to perform aeration cycle. (4 options available)\*\*\*
- 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.
- 5 Year Warranty

DROP offers the only water filters in the world that protect your property 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, leak protection, and a water conservation system in one.

### DROP Leak Detectors

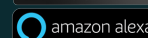
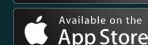
Place DROP Leak Detectors under sinks and dishwashers, behind toilets or washing machines, near your water heater, or anywhere that water might leak or collect. If a leak or freezing temperature is detected, the Leak Detector will have the DROPkick Aeration Filter turn off your water.



Chandler Systems Inc.  
710 Orange St.  
Ashland, OH 44805

P | 833-289-3767  
F | 419-281-2375

dropconnect.com  
chandlersystemsinc.com



Product Specifications	CKD70-15	CKD70CC-15
Filtration	Smart Blend Filter Media	Catalytic Carbon
Filter Media Capacity	7.0 ft <sup>3</sup>	7.0 ft <sup>3</sup>
Mineral Tank	21 x 62 polyglass	21 x 62 polyglass
Service Flow Rate - Continuous*	12.0 gpm	12.0 gpm
Service Flow Rate - Intermittent*	19.0 gpm	16.0 gpm
Backwash Flow Rate**	32.0 gpm	20.0 gpm
Gallons Used / Backwash	448	280
Battery Backup	9Vdc	9Vdc
Product Dimensions and Size	D: 21in W: 21in H: 82in (85in***)	D: 21in W: 21in H: 82in (85in***)
Approximate Shipping Weight	709 lbs	541 lbs

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

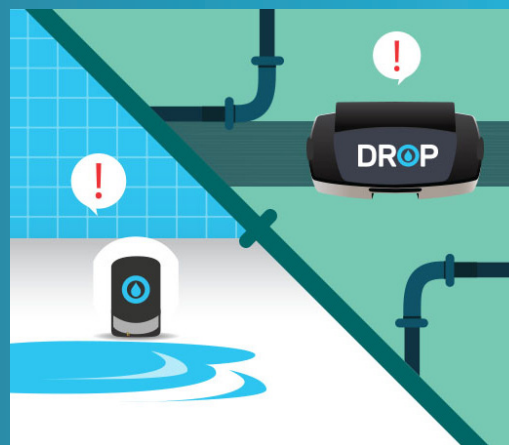
\*\* Caution should always be used in sizing filters. Always choose a unit by first satisfying the backwash and flow requirement. Consult the factory or your field sales person with questions.

\*\*\* Each tank requires an Injector Kit. There are four options available based off floor drain location and if there is an Ozone Generator being used.



## The DROP Hub

The DROPkick 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 commercial 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 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



Chandler Systems Inc.  
710 Orange St.  
Ashland, OH 44805

P | 833-289-3767  
F | 419-281-2375

dropconnect.com  
chandlersystemsinc.com



For the most up-to-date list of patents, visit our patents on our website: [dropconnect.com/patents](https://dropconnect.com/patents)