



Home Protection Valve

Protect from Leaks and Conserve Water



Summary

Monitoring pressure, flow, and temperature while also pairing with wireless leak detectors, the Home Protection Valve from DROP offers the most all-inclusive home leak protection system available.

Features

- DROP App to Remote Control Systems from anywhere
- Provides backflow prevention
- Local leak detection
- 9v battery backup for power outage
- Built in manual system bypass
- Provides text messages, emails, and/or push notifications of vital system information
- 5-year warranty

Like all DROP systems, the Home Protection Valve provides the ability to shut off water to the home automatically when a problem is detected or manually through the app. Its built-in flow meter and pressure sensors can identify a broad range of problems such as continuous flow, leaky toilets, or even very small leaks from a faucet. When paired with DROP Leak Detectors through the DROP Hub, this system provides for every method of leak detection available. In addition to all the benefits associated with preventing costly water damage, the system provides a lot of useful data to aid in water conservation.

DROP Leak Detectors

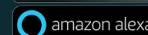
Place DROP Leak Detectors under sinks and dishwashers, behind toilets or washing machines, near your water heater, or anywhere that water might leak or collect. If a leak or freezing temperature is detected, the Leak Detector will have the DROP Home Protection Valve turn off your water.



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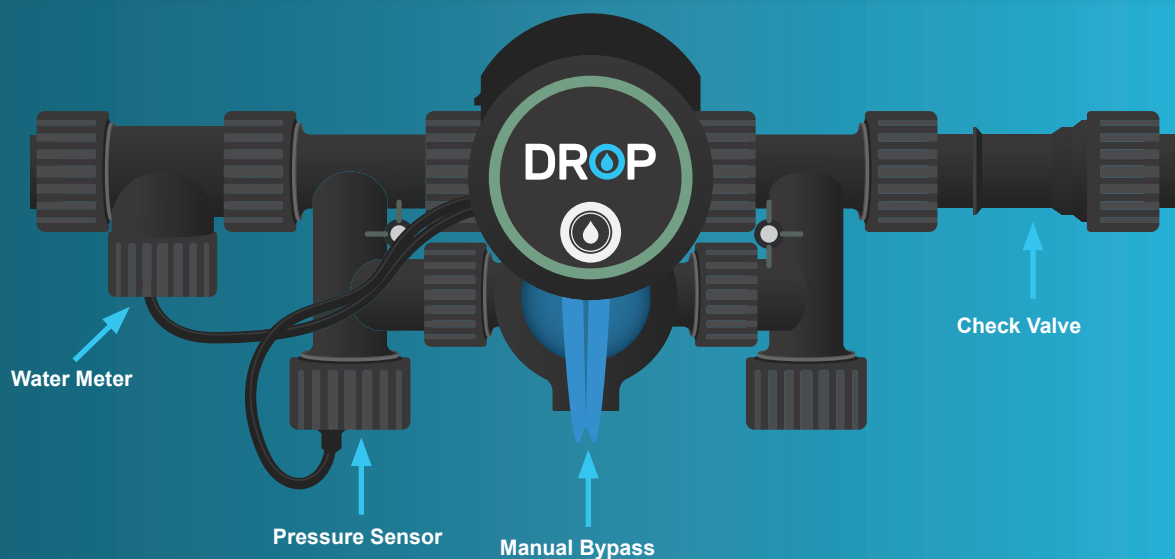


D-HPS is certified by IAPMO R&T against NSF/ANSI/CAN 61 for material safety requirements only

Product Specifications

D-HPS

Service Flow Rate (at 15 psi / 25 psi pressure drop respectively)	31 gpm (nom.) / 42 gpm (peak)
Electrical Requirements	12V DC Power Supply (included)
Battery Backup	9V Battery Backup for power loss
Product Dimensions and Size	D: 6.5 in W: 18 in H: 8 in
Approximate Shipping Weight	8 lbs
Home Protection Valve (D-HPS-K1) includes (1) Home Protection Valve, (1) Hub and (2) Leak Detectors	



The DROP Hub

The Home Protection Valve 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.



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