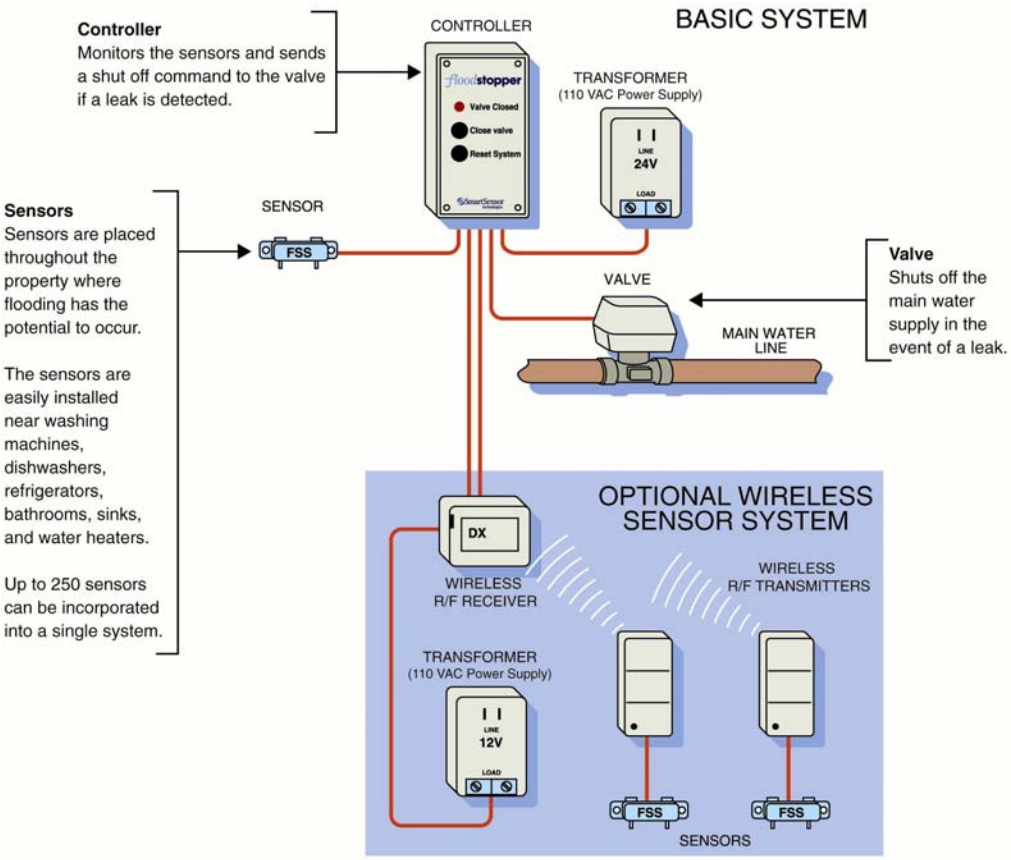
LEAK DETECTORS, INC.

How The FloodStopper System Works

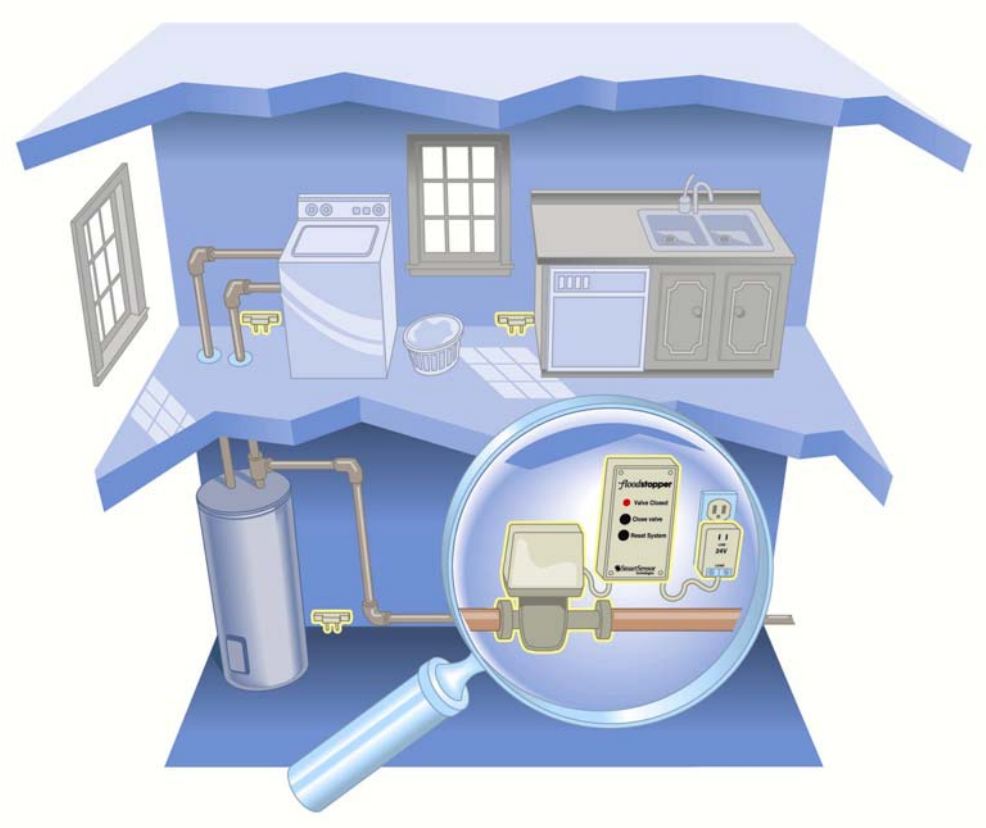
The FloodStopper™ System is a patented, high-tech water leak detection system that provides 24x7 protection against flooding due to internal plumbing failures and accidental overflows by automatically shutting-off the water supply instantly upon detection of a leak. The FloodStopper System is designed for use in residential, commercial, and industrial buildings.

The FloodStopper System consists of low-profile electronic sensors (designed to blend into the décor of any facility), a user-friendly control panel, and a Honeywell™ shut-off valve.

FloodStopper System Components



Optional Wireless Sensor System
Allows users to install sensors in remote locations without directly wiring them to the controller.



FloodStopper sensors are placed on the floor at points where leaks may occur, such as water heaters, washrooms, sinks, washers, furnace, boiler and pump rooms, storage areas, kitchens or near water-related appliances and equipment throughout any residential, commercial, or industrial facility. The sensors may either be hard-wired or, in areas where access is difficult, wirelessly connected to the FloodStopper System's control panel.

When a sensor detects moisture from a water leak, it signals the control panel to instruct the system's Honeywell valve to instantly, and automatically, shut off the water supply. The control panel also emits a visual and/or an audible alarm to alert users to the shut-off, displays the location of the problem. It can also contact a monitored security alarm service if so connected. The system can be manually reset at the control panel.

The Floodstopper System is available in single zone (up to 250 sensors) or multi-zone configurations and is easily installed in both new construction and existing structures.