

# Water Heater Leak Detection + Automatic Shut-Off Systems





## FM-094 (Wired Sensor) FM-194 (Wireless Sensor) ••)

Water heater and water tank failures can happen at any time, often without warning, and can cause substantial flooding and property damage if nobody is nearby to detect the leak right away. FloodMaster's Water Heater Leak Alarm and Automatic Shut-Off Systems are ideal for minimizing water damage when these failures occur.

Simply install the FloodMaster valve to the feed water line for the water tank and place the wired (FM-094) or wireless (FM-194) sensor puck on the floor or in a pan near the pressure relief valve drain tube, or in a position where the leaking water would first appear. When the FloodMaster sensor detects leaking water, the system will automatically shut off the feed water intake and sound an audible alarm. This closed-loop system disables the cold water supply line to hot water tanks or similar applications with basic plumbing installation. Units are powered by a standard 120 VAC wall outlet. No electrical wiring is required.



Above: FM-094 with Wired Sensor Puck

Right: •1))
FM-194
with
Wireless
Sensor
Puck



#### **Specifications**

#### **Electrical:**

Transformer: 120 VAC, cUL listed

Actuator: CE listed

#### **Plumbing:**

Brass fitting; typical pipes

3/4" Tee joined to feed water line using routine pipe soldering

Also available with 3/4" and 1" threaded valves

#### Cable Lengths:

Power cord: 12 feet

All specifications are subject to change without notice.

#### Benefits

- Reduce or eliminate water damage and insurance claims
- Easy installation
- Turns off water source automatically, even if you aren't home to hear the alarm
- System is reusable when the alarm sounds, fix the problem and reset unit for continued protection
- Order wireless model FM-194 for leak detection on multiple floors or living levels
- · Made entirely of corrosion-free materials
- Plugs in to a standard wall outlet (120 VAC)
- Transformer is cUL listed; actuator is CE listed
- Unit can interface with a home security alarm system or appropriate relay

### Typical Installations

Common risk housing – condos, apartments

Vacation homes and properties

Residential or commercial properties

Finished basements

**Attics** 

Man caves, hobby rooms, collectible rooms

Features & Benefits	FM-094 (Wired Sensor)	FM-194 (Wireless Sensor)
Automatic Water Shut-Off	Yes	Yes
Audible Alarm	Yes	Yes
Reset Button	Yes	Yes
Optional Signal Wire	Yes	Yes
Sensor Range	8' (custom lengths available)	100' sensor range*
Silence Button	No	Yes

<sup>\*</sup> Range is dependent upon local structural conditions.

Patent #6.035.699



