## LeakBreaker® Water Heater Shut-Off

The Taco LeakBreaker® is a water heater leak protection device that protects against flood damage from the containment failure of a water heater. It consists of a control unit, valve with actuator and sensor. This resettable, testable protection device can be installed on any style water heater to shut-off the incoming water supply, preventing additional water flow to a damaged water heater. The multi-color LED light and audible alarm lets you know the status of LeakBreaker at all times.





LeakBreaker with eLink™ uses Wi-Fi® to communicate with the cloud, enabling status alerts to be sent directly to the users whenever a change occurs. eLink, Taco Comfort Solutions' wireless connectivity platform, provides users with real-time product information, direct to their mobile device or desktop.





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# **Submittal Data Information** LeakBreaker® Water Heater Shut Off

Effective: 01/18/18 Supersedes: 06/15/17

#### **Features**

eLink<sup>™</sup> sends text and/or email alerts WLAN 802.11 — b/g/n Compatible Re-Settable and Testable Quick Connect Wiring

Operates on Batteries or Power Supply

- Power Supply with Battery Backup on eLink Model

Multi-Color LED Status Light

Audible Alarm

Alarm Mute

2 N/O; N/C Dry Contacts

Full Port Valve

Easy Removable Actuator

**Product Specifications** 

Max. Operating Pressure ...... 140 PSI Max. Shut Off Pressure.....125 PSI Max. Static Pressure ......300 PSI Maximum Ambient Temp.....135°F Water Temp.....33°F to 220°F Service ......Potable Water Flow Coefficient ......Cv 32 Kv 27.3

#### **Materials**

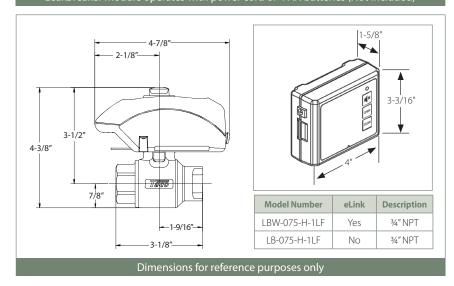
Control Panel High Performance Engineered Polymer
Actuator
BodyHigh Performance Engineered Polymer
Gears High Performance Internally Lubricated Engineered Polymer
Valve
Body Forged Brass
Stem Brass
Press RingBrass
BallBrass (Chrome Plated)
SeatsModified Teflon®
O-RingsViton®

### **Application**

The Taco LeakBreaker is installed on the incoming cold water supply to the water heater, shutting off the water to a leaking water heater. The plumb and plug design is specifically engineered for use on a new or retrofit installation. Components are pre-wired to simplify the installation process, just plug in the sensor, valve, power supply and/or batteries. LeakBreaker can be tested anytime and then be reset to guard against a future leak.

The LeakBreaker with eLink™ technology uses Wi-Fi® to send alerts via email or text. Notifications will be sent when the device detects status changes for the following: alarm activation, AC or battery power, sensor and valve connection, and module connectivity.





### **Approval**





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