

Submittal Data Information

101-178

LeakBreaker® Water Heater Shut-Off

Effective: January 18, 2018 Supersedes: June 6, 2017

Jo		Engineer:	Contractor:	Rep:	
	ITEM NO.	MODEL NO.			

Features

eLink™ 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	
Body	. High Performance Engineered Polymer
Gears	. High Performance Internally Lubricated Engineered Polymer
Valve	
Body	. Forged Brass
Stem	. Brass
Press Ring	. Brass
Ball	. Brass (Chrome Plated)
Seats	. Modified Teflon®
O-Rings	.Viton®

Approval



Model Number	eLink	Description
LBW-075-H-1LF	Yes	34" NPT
LB-075-H-1LF	No	3/4" NPT

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.



LeakBreaker module operates with power cord or 4 AA batteries (Not Included)





