

Submittal Data Information

101-178

LeakBreaker® Water Heater Shut-Off

Effective: December 09, 2020 Supersedes: January 18, 2018

Job:	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
Service	Potable Water (Cold)
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	34" 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)





