

Submittal Data Information

101-178

LeakBreaker® Water Heater Shut-Off

Effective: January 01, 2024 Supersedes: December 09, 2020

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

Features

Self-Tests Every Two Weeks 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. Shut Off Pressure	100 PSI
Max. Static Pressure	300 PSI
Maximum Ambient Temp	135°F
Service	Potable Water (100°F max)
Flow Coefficient	Cv 32 Kv 27.3

Materials

materials
Control Panel High Performance Engineered Polymer
Actuator
BodyHigh Performance Engineered Polymer
GearsHigh Performance Internally Lubricated Engineered Polymer
Valve
Body Forged Brass
Stem Brass
BallBrass (Sn-Ni Plated)
SeatsModified Teflon®
O-RingsViton®

Approval



Model Number	eLink	Description
LBW-075-H-2LF	Yes	34" NPT
LB-075-H-2LF	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)





