

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.



Submittal Data Information LeakBreaker® Water Heater Shut Off

Submittal Data # 101-178
Supersedes: 08/01/16

Effective: 06/15/17

Features

Re-Settable
Testable
Quick Connect Wiring
Operates on Batteries or Power Supply
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

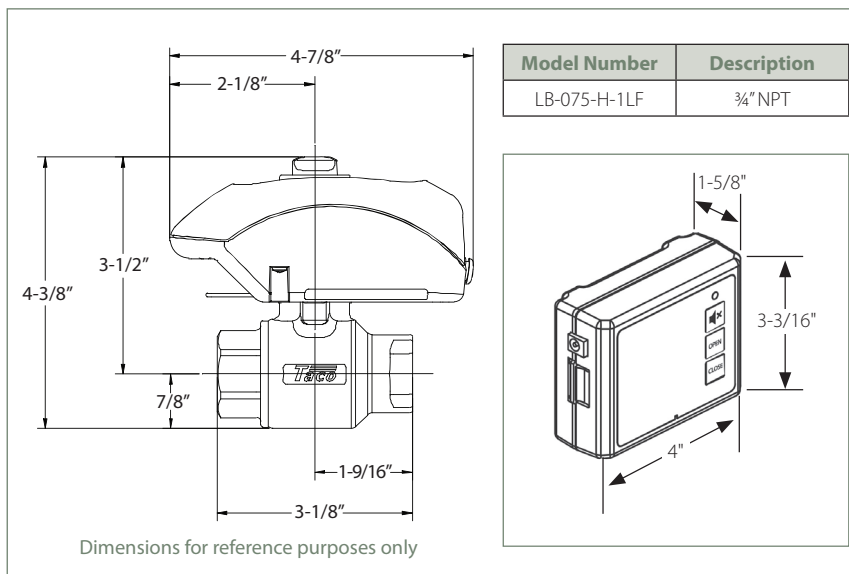
Body High Performance Engineered Polymer
Gears High Performance Internally Lubricated Engineered Polymer

Valve

Body Forged Brass
Stem Brass
Press Ring Brass
Ball Brass (Chrome Plated)
Seats Modified Teflon®
O-Rings Viton®

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.



Approval



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