

Project:



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Owners Manual
Quick Install
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Parts List

CR-LBS10JG LeakBlock Sensor



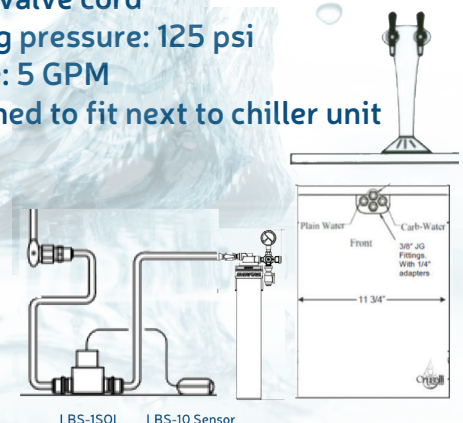
Peace of mind; protect your floors
or cabinets from leaks

In-line Leak Detector with
Auto Shut-Off

Can be used with
any Crysalli Chiller system

Specifications

- Audible Beep when water leak is detected
- Auto Shut-off of the water at the solenoid when water is detected
- Uses 9v Battery
- Auto shut-off & beep when battery needs replacement
- 3/8" Quick Connect fittings
- 38" Solenoid valve cord
- Max operating pressure: 125 psi
- Max flow rate: 5 GPM
- Sensor designed to fit next to chiller unit



CR-LBS10JG LeakBlock Sensor

Install Instructions

1. Locate the 1/2" BSP to 3/8" push-in end fittings and the 3/8" swivel elbow push in fittings supplied with the LeakBlock device. Thread the fittings onto the inlet and outlet of the solenoid latch valve and tighten down. The fittings have gaskets in them so Teflon tape is not required. Then push the swivel elbow fittings into these fittings (please use the swivel elbow fittings to reduce tension from tight angles on the hose connections to the fitting).
2. Push your inlet hose end from the angle stop water valve into the inlet "IN" side of the solenoid latch valve. And then push your outlet hose end that goes to the water filter system into the outlet "OUT" side of the solenoid latch valve. Place a red locking clip on collet of the fittings at both hose to fitting connections.
 - a. Important: note the Arrow at the bottom and sides of the valve. Be sure to follow the correct direction of water flow.
3. Make sure the Solenoid latching valve is placed flat on the ground or cabinet floor near the angle stop water feed on the wall. The valve is heavy and could cause the tubing to bow and create a leak at the inlet or outlet.
4. Once the rest of the Crysalli system install is complete,
5. Remove battery cover on the side of the LeakBlock control unit sensor. Install 9v Battery to unit. When battery is connected, the unit will "beep" twice and the LED will blink twice to confirm power is on.
6. Press the Reset button for 3 seconds. You will hear a slight "beep" when ready.
7. Water should flow through Latching Solenoid Valve. Check for leaks on Outlet of valve.
8. Remove the protective film from the LeakBlock Sensor.
9. Place the LeakBlock Sensor on a clean, debris-free surface close to where water could leak such as between the water filter system and chiller, and under hanging water lines.
10. When/if a leak occurs, the LBS-10 LeakBlock Sensor will latch the solenoid valve closed and sound a "beep-beep-beep." The alarm will continue until the LeakBlock Sensor is reset.
11. If a leak occurs, simply shut off the incoming water supply and address the source of the leak. Press the "Reset" button for 3 seconds on the LBS-10 LeakBlock Sensor. A "beep" will sound, indicating the LeakBlock Sensor is ready for use. Make sure the surface where you place the sensor is clean and dry.
 - a. Note: when the battery begins to deplete and has minimal life, the LBS-10 LeakBlock Sensor will "beep" 3 times every 3 minutes with blinking green LED light. When it further depletes, the Solenoid will latch closed and sound the alarm continuously with green blinking LED light until the battery runs out or is changed.

For use with:

□ CR-LBS10JG Kit

Installation Kit includes:

- LeakBlock Control Unit Sensor
- Solenoid Latch Valve
- John Guest Fittings
- 9v Battery

