

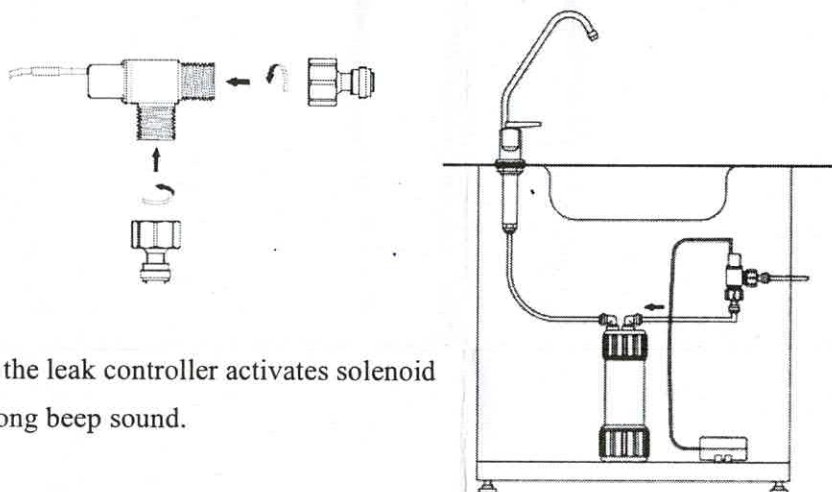
User's Manual of the AS-414, Auto Shut Off Valve for Water Leak

Important Note :

1. The solenoid valve may be stuck by dirty water. Please check the solenoid valve periodically. Having the metal plate of the control box contacted with water. If the solenoid valve can not shut off the water. Please call technician to clean and fix it.
2. The leak controller must be at least 30 cm from any water heater.
3. The two metal plates of the leak controller case must be contact ed with floor.
4. The leak controller must be put on the position where the leaking water may go through most likely.

1.0 Installation :

Install the proper fitting with the solenoid valve. The thread of solenoid valve is 1/2" BSP male. Then connect the inlet tube of the water treatment system with the solenoid valve.



2.0 Reset to work

Keep pressing button for 4 seconds, the leak controller activates solenoid. The leak controller will generate a long beep sound.

3.0 Auto shut off when water leak is detected

The leak controller shuts off water and generates an acoustic signal, "beep-beep", and blinks the blue light continuously to notify the water leak is detected. After the leakage problem is solved, keep pressing button for 4 seconds, the leak controller turns on water again with a long beep sound.

4.0 Low power alert and shut off

When the battery power is low, the leak controller blinks red light and generates an acoustic signal "beep" sound continuously to notify user to replace the battery with a new 9V alkaline battery. User needs to change the battery immediately to keep the leak controller functional. The leak controller may also shut off water. It depends on the battery power. After replacing with a new 9V alkaline battery, the alert will be released. Pressing the button for 4 seconds to turn on water again if the water is shut off.

5.0 Specification :

Operating voltage : 9V DC

Cable length : 1.5 M

Environment temperature : -20 ~ 80°C

Connecting : 1/2" BSP male

Maximum Pressure : 6 Bar