



MC Smart Controls

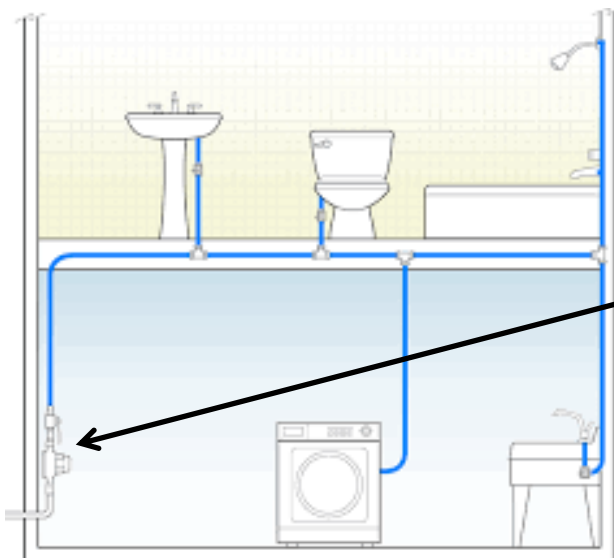
FL-1000 Sensor



Low Cost, Easy Installation, Water Saving Leak Detection Prevents Pipes From Freezing

Install a FL-1000 directly to your main water line in Your Home:

Detects if there is a leak or a potential freezing of your pipes in your home and notifies the homeowner via email or text to take action. The device can be fitted with a smart shutoff valve to turn off water if desired.



Adapts to any Piping Size and Material



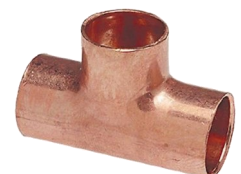
Irrigation PVC



Sensor Insert Adapter



PEX Piping



Copper Piping

West Coast Office: 4658 West South Jordan Parkway South Jordan, Utah 84095

Chile Office: Medinacelli 1155 #22 Las Condes Santiago Chile

www.mcsmartcontrols.com | Cell (801) 884-8319 | Office ((801) 739-7009 | 569 5910-7719



Features



Leak Detection

The MC Smart Controls FL-1000 can detect leaks in an irrigation system as low as .1 gallons per minute. Traditional Paddle type flow meters normally cannot detect leaks below 2 gallons per minute.



Freeze Detection

The MC Smart Controls FL-1000 can detect the temperature of the water in an irrigation system. When the temperature reaches down to a predetermined set point it will send a message via Email or Text to a programmed recipient.



Alarm Emails and Texts

The MC Smart Controls controller will alert user via email or text that there is a leak or the temperature is below a certain point and it is time to flush out the system for the winter before it freezes.