



Install Guide

# Meet Flo.

This is where Flo belongs on the main water supply line:



Water Meter



Water Shutoff



Pressure Reducing Valve



Flo Device



Wireless Router



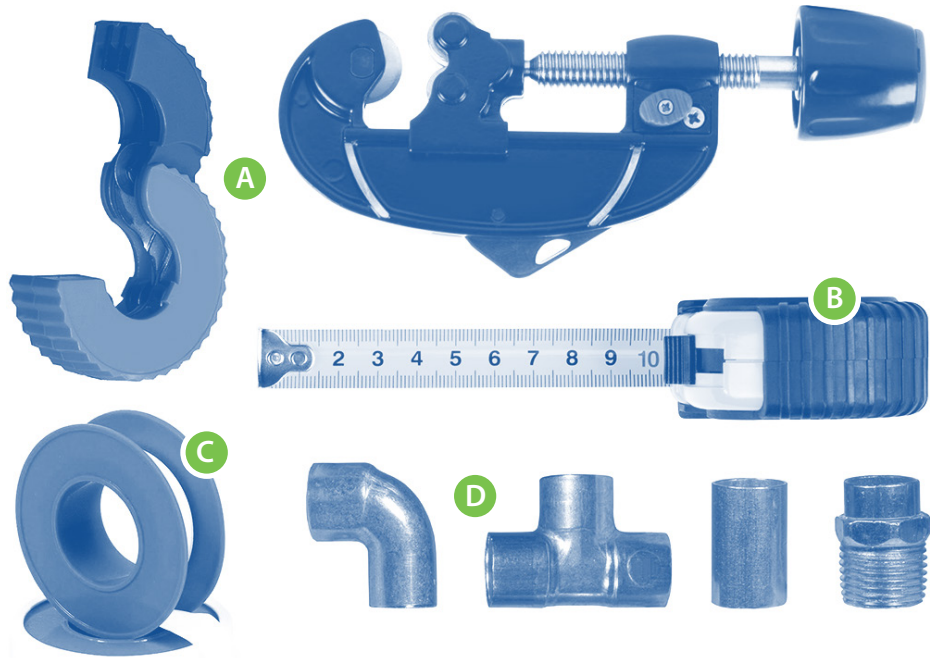
This guide outlines the Flo Recommended Installation. It provides the necessary information on how to install a Flo Device and makes it a smooth process for the installer and the homeowner. **Let's get started!**

# Contents: What's in the Box

- 1 Flo Device
- 2 Threaded Connection Fittings
- 3 Power Adapter
- 4 Manual Shutoff Hex Key
- 5 Spare O-Rings
- 6 Flo Spacer



Here are the **basic tools** you need to install the Flo device:



**A** Pipe Cutter

**C** Teflon Tape

**B** Measuring Tape

**D** Additional Copper Pipe and Fittings\*

\* Fittings will vary based on the installation type. See page 7

Choose from these 3 options to complete the installation:

**OPTION 1**  
Solder

**YOU NEED**

- Basic Tools
- Solder, Flux and Torch

**OPTION 2**  
Quick Connect

**YOU NEED**

- Basic Tools
- Quick Connect or 'Push to Connect' Style Fittings

**OPTION 3**  
Crimp / Press

**YOU NEED**

- Basic Tools
- Crimp / Press Style Fittings
- Crimping / Press Tool

Flo recommends compliance with all local building and safety codes when installing the Flo device.



# Installation



## STEP 1

Locate and turn off the main water supply valve



## STEP 2

Relieve water pressure by opening as many fixtures possible



## STEP 3

Install the Flo device on the cold water main line after the manual shutoff and the pressure reducing valve

- A. Do not solder connections with Flo device installed
- B. Use the supplied Flo Spacer fitting if necessary
- C. Position Flo device with the arrows pointing in the direction of water flow into the home (*Flo can be installed in a horizontal or vertical position*)
- D. On well systems, install after the well pressure tank with a 100 mesh or finer wye strainer before the Flo device

# After Installation



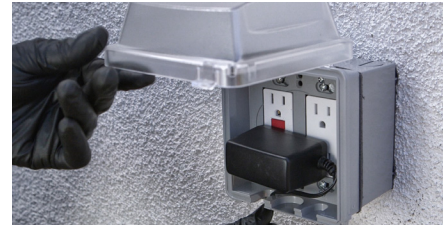
## STEP 4

Slowly turn on the main water supply and look for any possible leaks around the point of installation



## STEP 5

Turn off the fixtures opened from Step 2 and check for any possible leaks in the installation



## STEP 6

Connect the power adapter

If there is no outlet nearby you may have to drill through the home's exterior wall to an interior outlet. Verify that there are no pipes or obstructions behind the wall before drilling.



## STEP 7

Verify LED status

- A. Valve LED is *solid green* when valve is open; *solid red* when closed
- B. Status LED is *green* when connected to the home's WLAN; Status LED is *blinking green* when connected to the home's WLAN but there is no internet connection; Status LED is *solid white* when there is no connection to the home's WLAN or internet connection

# Run a Health Test



1. Open the Flo app and navigate to the Control Panel.
2. Turn off all the fixtures and tap 'Run Health Test'. Note that the Health Test can take up to 8 minutes.



# Questions?

[meetflo.com/support](https://meetflo.com/support)  
[support@meetflo.com](mailto:support@meetflo.com)  
844-MEETFLO

Visit [meetflo.com/install](https://meetflo.com/install) for installation tips and details