# MOEN®

Smart home water security system

# **OPERATION**

- Remote, automatic, and manual on/off (shut-off) capability
- WiFi enabled device for smartphone connectivity
- Smartphone app available for iOS and Android that provides the following:
  - Proactive maintenance alerts (i.e. leak alert, pressure alerts, etc.)
  - •Remote water control and shut-off
  - •Set water consumption goals and monitor water usage
  - •Set system modes (home, away, sleep)
  - •See real-time flow, pressure, and temperature readings
  - •Run manual leak detection tests "Health Tests"
- Works with Amazon Alexa, Google Assistant, IFTTT and Control4

## **FLOW**

Maximum operating pressure of 175 psi

# **STANDARDS**

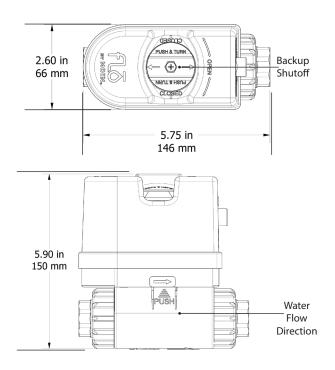
- Smart Home Water Security System third party certified by: IAPMO IGC-349-2017 and all applicable requirements referenced therein
- UL 1951, CSA C22.2 Nos. 14 and 68
- Certified to NSF 61/9 & 372
- Third party certified to meet FCC part 15 Class B (power adapter)
- Third party certified to meet Industry Canada RSS-210
- UL 60950, UL 1310, CSA C22.2 #223, CE EN 60950
- UL 1951, CSA C22.2 No. 68, CSA C22 No.14
- FCC ID: PU5900-001 to CFR 47 Part 15 Subpart C (Flo by Moen device)
- IPX5 (protection from sprayed jets in any direction)

- Flo Technologies warrants that the product will be free from defects in materials and workmanship for a period of one (1) year from the date of delivery following the original retail purchase
- Extended product warranty available through FloProtect plan

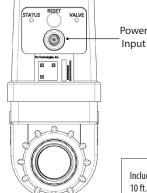
Visit www.support.meetflo.com for complete details and limitations

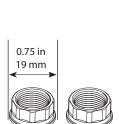
# **Installation Notes:**

- Install product following the installation guide
- Must be installed on accessible main water supply line (cold water line) that is 0.75 inch diameter (can be installed on 1.25 inch diameter or smaller)
- Must be installed after water meter, water shut-off, and pressure regulating valve (if applicable)
- Power supply and device must not be installed where the ambient temperature can exceed 140 deg F (60 deg C) or below 32 deg F (0 deg C)
  Requires electrical outlet (100-240VAC-50/60 Hz) with continuous power within 6 feet of device
- Requires WiFI network (WLAN connectivity/IEEE 802.11bgn, 2.4 GHz range)
- Smartphone (iPhone or Android) with installed app required













**Specifications** 

Flo by Moen™ **Smart Home Water Security System** 

**Model:** 900-001

BY MOEN.



(included)

CRITICAL DIMENSIONS

(DO NOT SCALE)

Included with product: 3/4 in.-14NPT threaded brass tailpieces (x2), 10 ft. AC adapter (12 VDC, 100-240 VAC-50/60 Hz) with 10 ft. cable (x1), spare o-rings (x2), installation spacer (x1), 5/16 in. hex key (x1)