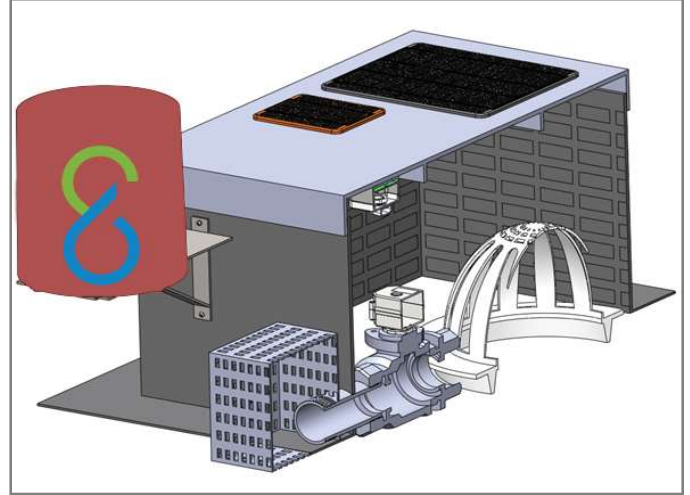


## BLU-SMART - WARM WEATHER CLIMATE MASTER VALVE

The Blu-Smart – Warm-Weather Climate Master Valve is the brain for Blu-Smart retention/flow control systems operating in warm climates. At the Warm-Weather Master Valve, real time weather data and volume storage availability is transmitted to the main server. The data is deciphered to open and close valves and/or manage flow rate. The Warm Weather system also offers a limited array of atmospheric data that may be shared with commissioning agencies for compliance.



- Solar powered
- Wireless interface
- Measures and reports precipitation and volumes managed
- Regulates stormwater volume retained and flow rate
- Integrated overflow integral to unit
- Operates to temperatures as low as 20°F (-7°C)



• Special order product



• Per Unit



• Unlimited Satellite valves per control

### TECHNICAL DATA

**Materials:**

- Stainless Steel and Aluminum

**Power:**

- DC (solar)

**Unit Dimensions:**

- 18" x 18" x 12" (26" x 26" x 12" with flanges)

**Overflow heights available:**

- 2", 4", 6", 8" (Custom heights available)

**Valve Sizes Available:**

- 2", 3", 4"

**Operating Temperatures:**

- To 20°F (-7°C)

**Maximum Retention:**

- Up to 12" (7.48 GAL/SF - 1 CF/SF)

**Maximum Flow Rate:**

- Programmable to local code requirements

**Standard Kit:**

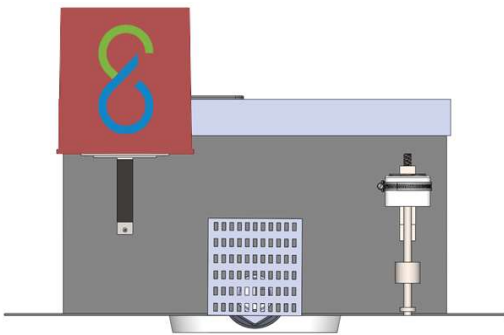
- Drain Box & Cover
- Main Control Box
- Automated Valve
- Liquid Level Sensor
- Atmospheric Controls

**Additional Components & Accessories:**

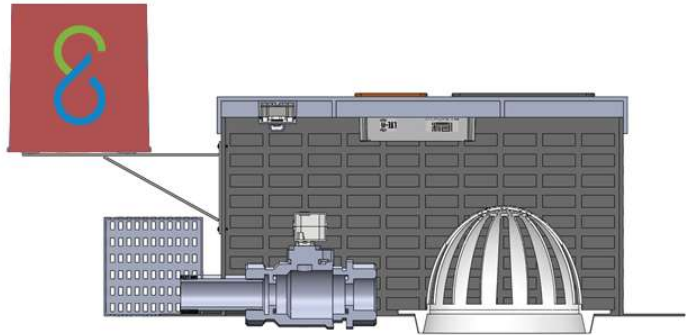
- Constant Monitoring Leak Detection
- Water Level Sensor Valve
- Satellite Valves
- Dashboard
- Mobile Device Application
- Building Operating System Integration

Product # **181-WCH**

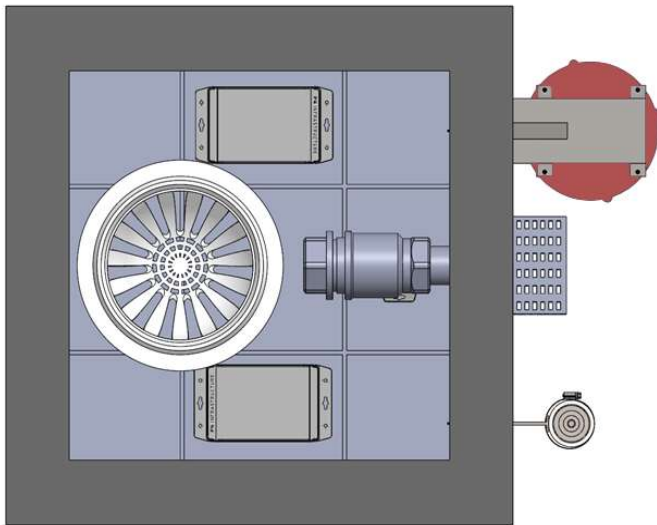
Front View



Section View



Bottom View



Top View

