

Flow Features You Can Trust

If you can't measure your water, you can't manage it, let alone conserve it. You can trust Baseline's flow solutions to help you keep track of every drop. Baseline's flow sensors and meters are accurate across all ranges of flow so you'll know without a doubt how much water you're using. Baseline's Flow biCoders™ ensure compatibility between virtually any third-party flow device and any Baseline controller, so retrofitting an existing site to a Baseline system is easy. Baseline's controllers are equipped with powerful flow management and monitoring software that can quickly react to high and low flow situations, isolate the faulty zone, and protect your site from unexpected flow problems.



Baseline's Flow Software

Baseline's flow solutions enable you to take precise control over the water at your site. Baseline's Controller software can learn the flow for each zone, maximize the number of zones it can turn on at once to help shorten your water windows. In the event of unexpected high or low flow, the controller will automatically determine which zone is at fault and alert you without interrupting the rest of the watering cycle. And, of course, Baseline controllers can protect your site from mainline breaks with configurable high and low flow shutdown settings.

Baseline's Flow Sensors and Meters

Baseline offers flow solutions to fit just about any site. From the PFS Series Flow Sensors that provide industry-leading low flow accuracy, to the BHM Series Hydrometers with a high-frequency output for real-time accuracy, Baseline has your flow needs covered.



PFS Series Flow Sensors

The Baseline PFS Series Flow Sensors have a unique low drag, a lightweight impeller design, and a specially engineered tee cavity and impeller placement to ensure smooth flow and precise performance at the lowest flow rates. Every Baseline PFS Series Flow Sensor is two-wire ready with a Flow biCoder built into the tee insert. Because a Flow biCoder is built into each flow sensor, every device comes pre-configured with the correct K and offset values. The PFS Series Flow Sensors are available in 1½" to 4" sizes.

How to Specify:

BL-PFS150: 1½" Flow Sensor

BL-PFS200: 2" Flow Sensor

BL-PFS300: 3" Flow Sensor

BL-PFS400: 4" Flow Sensor

For Normal Open add "-NO"



BFM Series Flow Meters

The Baseline BFM Series Flow Meters are perfect for smaller ¾" to 1½" pipe applications. The BFM Series meters are small, rugged, and highly accurate over a wide range of flows. Like the PFS Series, every meter is two-wire ready with a built-in Flow biCoder and pre-configured K and offset values.

How to Specify:

BL-BFM075: ¾" Flow Meter

BL-BFM100: 1" Flow Meter

BL-BFM150: 1½" Flow Meter



BHM Series Hydrometers

Baseline's BHM Series Hydrometer is a Flow Meter and Master Valve Combination and is available in Normally Open and Normally closed Configurations. The Hydrometer is available in 1½" to 4" pipe sizes and every meter is two-wire ready with a built-in Flow biCoder and pre-configured K and offset values.

How to Specify:

BL-BHM150: 1½" Hydrometer and Master Valve

BL-BHM200: 2" Hydrometer and Master Valve

BL-BHM300: 3" Hydrometer and Master Valve

BL-BHM400: 4" Hydrometer and Master Valve

For Normal Open add "-NO"