

Flow-Clik® Sensor

Add high-flow shutoff capabilities to any irrigation controller with this simple, adjustable device.

KEY BENEFITS

- Automatically shuts down entire system if an overflow condition occurs, helping to protect against flood damage and erosion
- Single-button calibration to set highest expected flow rate
- User-adjustable timing and delay for sensor response
- Compatible with all Hunter AC-powered controllers for a variety of applications
- Multi-color LED indicates system status and if flow is within limits



Operating Specifications

- Recommended pressure range: 0 to 220 PSI
- Current draw (24 VAC): 0.025 A
- Switching current: 2 A maximum
- Sensor wiring: 2 x direct burial, 18 AWG or greater, color-coded or marked for polarity, up to 1,000' from the programming module
- Programmable start up delay: 0 to 300 seconds (allows for system hydraulics to stabilize and prevent false flow readings)
- Programmable interrupt period: 5 to 60 minutes (or option to reset manually)
- Warranty period: 5 years

User-Installed Options

- FCT fittings for 1" to 4" pipe diameters

Flow-Clik Flow Range

| Pipe Diameter | Operating range (GPM) | |
|---------------|-----------------------|--------------------|
| | Minimum | Suggested maximum* |
| 1" | 2 | 17 |
| 1 1/2" | 5 | 35 |
| 2" | 10 | 55 |
| 3" | 28 | 120 |
| 4" | 34 | 195 |

* Good design practice dictates the maximum flow not to exceed 5 ft./sec. Suggested maximum flow is based upon Class 200 IPS plastic pipe.

Flow-Sync Flow Range

| Flow-Sync Diameter | Operating range (GPM) | |
|-----------------------|-----------------------|-----------------------|
| | Minimum | Suggested Maximum* |
| 1" | 2 | 17 |
| 1.5" | 5 | 35 |
| 2" | 10 | 55 |
| 3" | 28 | 120 |
| 4" | 34 | 195 |

Notes:

* Good design practice dictates the maximum flow not to exceed 5 ft./sec. Suggested maximum flow is based upon Class 200 IPS plastic pipe

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