

FLOW-CLIK®

Sensor: **Flow**

FEATURES

- Automatically shuts down system if an overflow condition occurs
- Protects against flood damage and erosion
- Calibration for precise system control: Single button allows each system to be programmed at a specified flow level
- Works with all Hunter and most non-Hunter controllers
- Multi-color LED provides system status to display when power is applied, and indicates if flow is within limits
- Compatible with most commercial and residential piping systems: Large flow range provides complete flexibility
- One button system calibration to set highest flow zone
- Warranty period: 5 years

SPECIFICATIONS

- Flow-Clik Interface Panel: 36" leads provided for easy wiring to controller (2 wires to controller, 24 VAC terminals and 2 wires to sensor)
- Current draw: 24 VAC, 0.025 A
- Switching current: 2 A maximum
- Max. distance between interface panel and sensor: 1000'
- Sensor Wiring: 2 x direct burial, 18 AWG or greater, color-coded or marked for polarity, up to 1000' from controller
- Programmable start up delay: 0 to 300 seconds
- Programmable interrupt period: 2 to 60 minutes



Flow-Clik sensor and module shown with receptacle tees

| FLOW-CLIK® | |
|---|--|
| Model | Description |
| FLOW-CLIK* | Standard kit for all 24 VAC controllers. <i>Includes sensor and interface module, sensor requires FCT for pipe installation.</i> |
| REQUIRED USER INSTALLED OPTION (SPECIFY SEPARATELY) | |
| Model | Description |
| FCT-100 | 1" Schedule 40 sensor receptacle tee |
| FCT-150 | 1½" Schedule 40 sensor receptacle tee |
| FCT-158 | 1½" Schedule 80 sensor receptacle tee |
| FCT-200 | 2" Schedule 40 sensor receptacle tee |
| FCT-208 | 2" Schedule 80 sensor receptacle tee |
| FCT-300 | 3" Schedule 40 sensor receptacle tee |
| FCT-308 | 3" Schedule 80 sensor receptacle tee |
| FCT-400 | 4" Schedule 40 sensor receptacle tee |

Notes:

* FCT for pipe installation sold separately

| FLOW RANGE | | |
|---------------------------|-----------------------|--------------------|
| Flow-Sync Sensor Diameter | Operating Range (GPM) | |
| | Minimum | Suggested Maximum* |
| 1" | 2 | 17 |
| 1½" | 5 | 35 |
| 2" | 10 | 55 |
| 3" | 28 | 120 |
| 4" | 34 | 200 |

Note:

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