

# 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.

SENSORS