

FLOW-CLIK™

www.hunterindustries.com/FLOWCLIK

WHEN RUPTURES OR LEAKS OCCUR, FLOW-CLIK ENSURES WATER FLOW IS STOPPED IMMEDIATELY.

FEATURES

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



FLOW-CLIK INTERFACE PANEL

36" leads provided for easy wiring to controller (2 wires to controller 24 VAC terminals and 2 wires to sensor and terminals)

Current draw: 24 VAC, 0.025 A

Switching current: 2 A maximum

Max. distance between interface panel and sensor: 1000 ft. (18 gauge minimum wire size); 2 wires required for Flow-Clík sensor; 4 wires required for Flow-Clík IMMS™ sensor

Programmable start up delay: 0 to 300 seconds

Programmable interrupt period: 2 to 60 minutes

System status indicator light

One button system calibration to set to highest flow zone

SPECIFICATIONBUILDER

MODELS	DESCRIPTION	MODELS	SPECIFY SEPARATELY
FLOW-CLIK = Standard kit for all 24 VAC controllers	Includes sensor and interface panel, sensor requires FCT for pipe installation (sold separately)	FCT-100 = 1" Schedule 40 sensor receptacle tee	
FLOW-CLIK-IMMS = IMMS SI/CI only compatible flow sensor	Includes sensor only. Use with IMMS SI/CI only, sensor requires FCT for pipe installation (sold separately)	FCT-150 = 1-1/2" Schedule 40 sensor receptacle tee	
		FCT-158 = 1-1/2" 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	

EXAMPLE

FLOW-CLIK

EXAMPLE

FCT-200

FLOW RANGE

FLOW SENSOR DIAMETER	OPERATING RANGE (GPM)		
	MINIMUM*	SUGGESTED MAXIMUM**	MAXIMUM (for sensor)
1"	6	17	50
1-1/2"	13	35	100
2"	20	55	200
3"	40	120	300
4"	60	200	400

* Minimum recommended flow for the highest flow zone for your system.

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

NOTE: Highest flow zone within irrigation system should not be more than 75% maximum available system flow.

PUMP START RELAY

www.hunterindustries.com/PSR

FOR SYSTEMS THAT USE A PUMP, PSR DELIVERS RELIABILITY FOR LESS.

FEATURES

- Choice of three models sized accordingly to fit your particular application
- NEMA 3R rated locking plastic enclosure rated for outdoor use, weather resistance and security
- 24 VAC flying leads make it quick and easy to wire to controller
- The PSR-22 meets demanding electrical requirements for UL approval, and the PSR-52/-53 contain UL-approved relays



Compact design: Enclosure measures 6½" H x 7½" W x 4½" D

Electrical Specifications

Models	Single Phase		3 Phase	Max. Full Load AMPS	Max. Resistive AMPS	Coil VA		Coil VA	
	HP at 110 VAC	HP at 240 VAC	HP at 240 VAC			Inrush	(Amps)	Holding	(Amps)
PSR-22	2*	5*	N/A	22	22	31	(1.29)	7	(0.29)
PSR-52	5	7.5	N/A	40	50	56	(2.33)	6	(0.25)
PSR-53	5	7.5	10	40	50	56	(2.33)	6	(0.25)

* Approximate power