

# INSTALLER FRIENDLY SERIES® DRIP

## Drip Irrigation Control Panels



The **IFS Drip** irrigation panel controls one single phase pump (120V or 230V) and two valves (flush and spin valves). At a glance, you can monitor system cycles, float status, pump run status, and more. Programming has never been easier with the **simple-to-use touch pad display** on the inner door. With a touch, you can easily program system functions, including:

- Rest for standard time
- Rest for peak enable time
- Spin filter flush time
- Dose time
- Field flush time
- Field drain time

### FEATURES

- **Innovative circuit board design** creates additional space inside for wiring panel
- Inner door for **added safety**
- Controls **24 VAC or 120 VAC** solenoid valves (spin, flush)
- Alarm beacon and horn (85 decibel rating) provides visual and audio warning of alarm condition
- Test/Normal/Silence switch
- Large, **easy-to-use** terminal blocks
- Input display code and counter display code labels on inside cover for viewing/programming digital display
- Pump circuit breaker for branch circuit protection and pump disconnect
- **NEMA 4X** weatherproof enclosure for indoor/outdoor use
- Float/pump wiring diagram mounted to backplate
- Includes four float switches

### TOUCH PAD FEATURES

*LED indicator lights for:*

- Pump run
- Rest time
- Float status, including float out-of-sequence alarm
- Cycles: dose, flush, drain
- Separate control and alarm fuses with power indicators; replacement indicator for alarm fuse
- HAND/OFF/AUTO pump control
- Count
- Program
- Flush valve
- Spin valve
- Advance and pause buttons allow user to cycle through system functions for testing

*Digital display features:*

- High water alarm count
- Float status sequence error count
- Low level cutout float open low alarm count
- Standard dose count
- Power-fail count
- Pump on/off cycle count
- Pump run time
- Peak dose count

