

RK PRO 12/24/48 IRRIGATION CONTROLLER

The RK PRO 12/24/48 Irrigation Controller is based on proven Tucor® irrigation control technology. The RK PRO series has all the features and capabilities as the RK Consumer series, plus more. Like the Consumer series, the RK PRO can be wired as a stand-alone controller or in parallel with any manufacturers' irrigation controller, allowing for the manual operation of the existing controller. Also, a built-in modem provides for remote connection and control using Tucor's PC-based window software, supports rain and flow sensor inputs, multiple master pump/valve outputs, and event/alarm monitoring. The PRO extensions to the RK Series include extensive alarm and event reporting, as detailed to a per valve basis, with report data displayed and logged on a PC using Tucor's Logview™ Software and Microsoft® Excel™.



RK PRO12/24/48 Controller

STANDARD FEATURES:

- Operates with all existing manufacturers' controllers
- Three irrigation schedules and control of up to 48 field valves
- Up to 3 valves of simultaneous operation
- Water budgeting on a schedule basis
- Up to 30 days of event logging
- Master valve/pump start control Supports PC direct (RS-232) and modem communications
- Supports rain and flow sensors, and up to 4 master valves/booster pumps
- Current phase sense allowing the RK to be wired to an existing clock for manual access

- Alarm reactions can be programmed to call a pager for excess or unscheduled flow
- Packaged in a single wall-mounted cabinet
- RKS single controller software is standard, RKM multiple controller software is optional
- ET adjusted watering
- Internet connection

PRO SERIES FEATURES:

- Ability to calibrate flow of all existing valves
- Alarming:
 - High flow including system maximum or on a per valve basis
 - Low flow on a per valve basis
 - Unscheduled flow
 - No flow (pump safety)
- Reports:
 - All alarm conditions
 - All schedule controller actions
 - All water usage
 - Multiple view and report formats
- Can be incorporated into the Flowmaster RMS Software Management Package