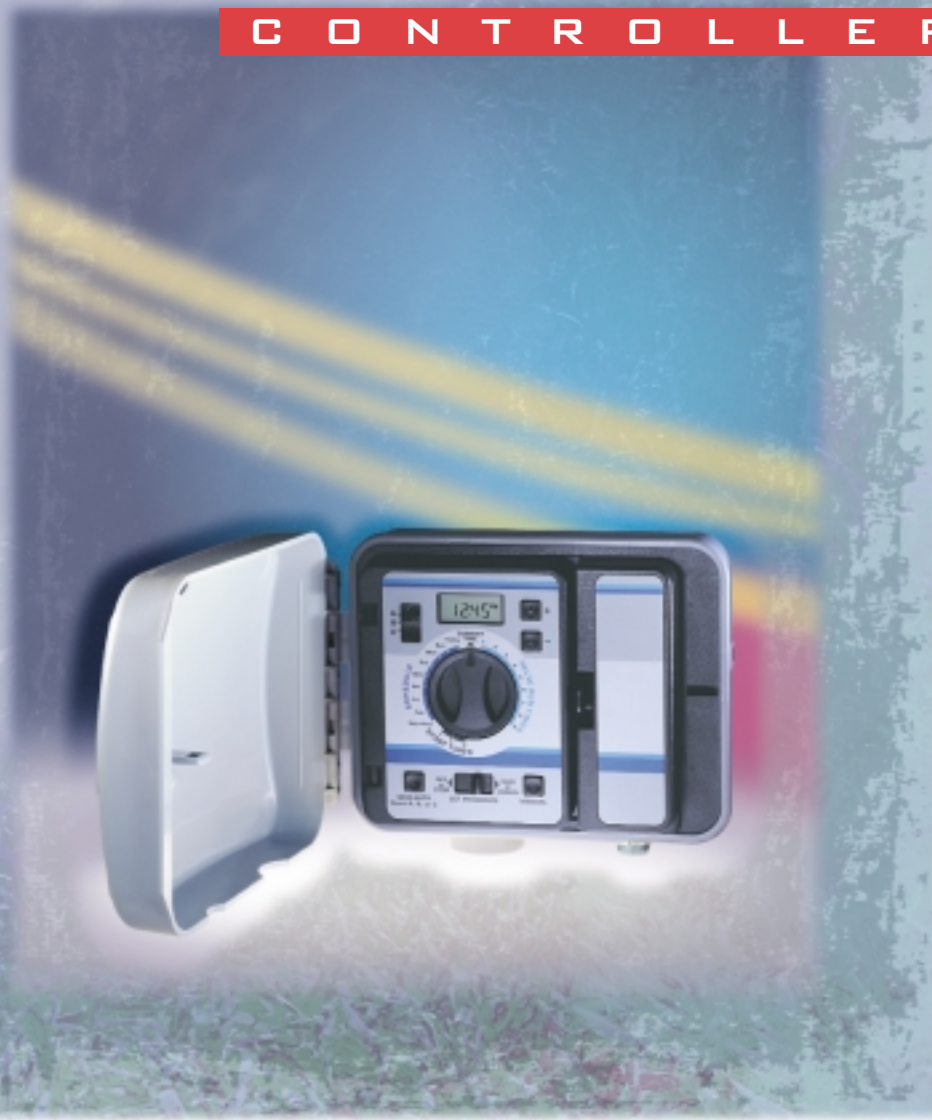


HYBRID

RAIN DIAL® SERIES

CONTROLLERS



HYBRID

RAIN DIAL® SERIES

CONTROLLERS

Hybrid convenience and simplicity combine to make the Rain Dial® family of controllers the perfect choice for a host of residential applications.

This popular series of controllers offers users outstanding scheduling flexibility with three independent programs, up to nine start times per day, and station timing of one to 59 minutes in one-minute increments or one to 5.9 hours in .1-hour increments.

The unique modular design makes service fast and easy, plus a snap-out control panel offers contractors the convenience of remote programming. In addition, Rain Dial's proven reliability has been enhanced with electrical surge protection.

Rain Dial controllers — easy to install, easy to program, easy to service.

Irritrol
SYSTEMS

RAIN DIAL® SERIES

CONTROLLERS

6, 9 and 12 station models (outdoor/indoor)

Features

Flexible Programming

- Three independent programs offer concurrent operation capability
- Seven-day calendar or “Skip Days” interval options from one to 15 days
- Station run times from 1-59 minutes in 1-minute increments or 1-5.9 hours in .1-hour (6 min.) increments
- Three start times per program for up to nine daily start times
- Electrical surge protection (on both input and output lines) resists damage from lightning storms and power surges

Easy Operation

- Automatic, semi-automatic and timed-manual operation
- Modular design allows easy removal of control module without disturbing valve wiring
- Easy-to-read programming dial and large, self-prompting LCD

Additional Features

- Self-diagnostic electronic circuit breaker overrides an electrical malfunction of a valve
- Battery backup keeps accurate time and maintains program during power failure
- Master valve/pump start circuit
- Weather-resistant plastic, locking cabinet with an internal transformer (outdoor models)
- Durable plastic cabinet with an external transformer (indoor models)
- Wall mount
- UL and CSA listed
- Five-year warranty

Electrical Specifications

- Transformer input: 120 V ac, 60 Hz (220/240 V ac, 50 Hz)
- Transformer output: 24 V ac, 1.25 amps
- Maximum output per station: 24 V ac, .5 amp
- Maximum total output to valves: 24 V ac, 1.0 amp (including master valve)
- Battery backup: 9-volt alkaline (not included)

Dimensions

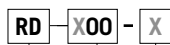
Outdoor

- Height: 7¾” (197mm)
- Width: 10¾” (273mm)
- Depth: 4” (102mm)

Indoor

- Height: 7¾” (197mm)
- Width: 7” (178mm)
- Depth: 3¾” (95mm)

Specifying Information



Model	Number of Stations	Outdoor/Indoor
RD600-EXT	6	outdoor
RD900-EXT	9	outdoor
RD1200-EXT	12	outdoor
RD600-INT	6	indoor
RD900-INT	9	indoor
RD1200-INT	12	indoor

Irritrol
SYSTEMS

BEYOND THE EXPECTED

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