In addition to the numerous upgrades built into this popular, long-standing controller, the optional CLIMATE LOGIC® Wireless Weather Sensing System makes the Rain Dial-R a “smart” controller on the cutting edge of water management. When governed by Climate Logic, the Rain Dial-R will automatically water more on warm or hot days and less on cooler days. The Rain Dial-R and weather-based Climate Logic Weather System provides a simple and effective water management solution.

RAIN DIAL®-R SERIES CONTROLLER

CLIMATE LOGIC READY
Automatically reschedules Rain Dial-R watering based on the weather

SMRT LOGIC™ READY
Provides remote control from any internet connected device

REMOTE CONTROL AND RAINSENSOR™ READY
Compatible with the R-100-KIT and equipped with a sensor bypass switch and terminal for sensor hookup

THREE INDEPENDENT PROGRAMS
Programming flexibility to meet the needs of a wide variety of plant material on the landscape site

THREE WATER DAY CHOICES
- Any day of the week, skip days or odd/even dates
- Skip days and odd/even dates have day exclusion option

WATER BUDGETING
For quick changes to the watering durations of all stations on a program at one time or pre-set a change in water budget for each month.

365-DAY CALENDAR FOR ODD/EVEN DATE WATERING
Meets the odd/even date watering mandates often used for landscape water reductions

WATER WELL RECOVERY (DELAY BETWEEN STATIONS)
Option of pump circuit ON or OFF during delay

MASTER VALVE/PUMP START CIRCUIT ASSIGNABLE PER STATION
Stations requiring a booster pump can be supplied while other stations can run on street water pressure

TEST ALL STATIONS PROGRAM
Allows a quick test of all stations from lowest to highest number

CLEAR/ERASE MEMORY BY PROGRAM
Saves time by quickly erasing only the program desired

PROGRAM STACK OR OVERLAP OPTION
Allows three programs/stations on at once or restricts operations to no overlapping station runs

MANUAL STATION ADVANCE
During automatic, semi-automatic and station test cycles, allows quick advancement of operation up through the stations

COMPATIBLE WITH

<table>
<thead>
<tr>
<th>CLIMATE LOGIC®</th>
<th>CLOUD</th>
<th>SMRT LOGIC™</th>
<th>RAINSENSOR™</th>
<th>REMOTE</th>
</tr>
</thead>
</table>

6, 9, & 12 STATION OUTDOOR AND INDOOR
ADDED FEATURES
- Automatic, semi-automatic and manual operation
- Weather-resistant plastic, key-lock cabinet with an internal transformer (outdoor models)
- Durable plastic cabinet with an external transformer (indoor models)
- Electrical surge protection (on both input and output lines) resists damage from lightning storms and power surges
- Self-diagnostic circuit breaker
- Wall-mountable
- Five-year warranty

OPERATING SPECIFICATIONS
- Station run times: 1-59 minutes in 1-minute increments or 1-5.9 hours in 1-hour (6 minute) increments
- Start times: 3 per program per day for 9 starts total
- Watering schedules per program:
  - Any day of the week
  - Skip days from 1 to 31 days between irrigation days
  - Odd or even date watering

ELECTRICAL SPECIFICATIONS
- Transformer input: 120V ac, 60Hz (220/240V ac, 50Hz available internationally)
- Transformer output: 24V ac, 1.25 amps
- Maximum output per station: 24V ac, .5 amps
- Maximum output to valves: 24V ac, 1.0 amps (including master valve/pump start circuit)
- Battery backup for "armchair" programming and keeping current time and date: 9-volt alkaline (not included)
- UL and CSA listed

MODELS

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RD600-EXT-R</td>
<td>6 -Station, Outdoor</td>
</tr>
<tr>
<td>RD900-EXT-R</td>
<td>9 -Station, Outdoor</td>
</tr>
<tr>
<td>RD1200-EXT-R</td>
<td>12 -Station, Outdoor</td>
</tr>
<tr>
<td>RD600-INT-R</td>
<td>6 -Station, Indoor</td>
</tr>
<tr>
<td>RD900-INT-R</td>
<td>9 -Station, Indoor</td>
</tr>
<tr>
<td>RD1200-INT-R</td>
<td>12 -Station, Indoor</td>
</tr>
<tr>
<td>RD6-MOD-R</td>
<td>Module assembly, 6-Station</td>
</tr>
<tr>
<td>RD9-MOD-R</td>
<td>Module assembly, 9-Station</td>
</tr>
<tr>
<td>RD12-MOD-R</td>
<td>Module assembly, 12-Station</td>
</tr>
</tbody>
</table>

DIMENSIONS
- Outdoor: H: 7 ¾", W: 10 ¾", D: 4"
- Indoor: H: 7 ¾", W: 7", D: 3 ¾"

SPECIFYING INFORMATION

<table>
<thead>
<tr>
<th>MODEL</th>
<th>NUMBER OF STATIONS</th>
<th>CONFIGURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>RD</td>
<td>RAIN DIAL</td>
<td>EXT - Outdoor</td>
</tr>
<tr>
<td>600</td>
<td>6 Station</td>
<td>R</td>
</tr>
<tr>
<td>900</td>
<td>9 Station</td>
<td>INT - Indoor</td>
</tr>
<tr>
<td>1200</td>
<td>12 Station</td>
<td>MOD - Module</td>
</tr>
</tbody>
</table>

Example: A Rain Dial 6 station, outdoor model = RD600-EXT-R

CLIMATE LOGIC®/SMRT LOGIC™ COMPATIBLE

OPTIONAL ACCESSORIES

A. SMRT Logic™ Wireless Gateway
B. RS1000 wireless RainSensor™
C. RFS1000 wireless rain/freeze sensor
D. RSS500 wired RainSensor™
E. CRR remote series (R-100-KIT)
F. R102-5476 (16x20 pin adapter) cable
G. CL-100-Wireless Weather Sensing System
H. SR-1 pump start relay (Not Pictured)
I. P-2B standard pedestal
   - PVC-TEE flow sensors

We reserve the right to improve our products and make changes in the specifications and designs without notice and without incurring obligation. Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary in design and features.