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 Wireless Weather System provides a simple and effective water management solution.
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 internal transformer and pigtail (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>
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<tr>
<th>Model</th>
<th>Description</th>
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<tr>
<td>RD600-EXT-R</td>
<td>6 -Station, Outdoor</td>
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<tr>
<td>RD900-EXT-R</td>
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<td>RD600-INT-R</td>
<td>6 -Station, Indoor</td>
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<td>12 -Station, Indoor</td>
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<tr>
<td>RD6-MOD-R</td>
<td>Module assembly, 6 -Station</td>
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<td>RD9-MOD-R</td>
<td>Module assembly, 9 -Station</td>
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<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: 10 ¾”, D: 4”

SPECIFYING INFORMATION

- RDXXXXXXR
  - R: Rain sensor ready
  - XXX: Number of stations
  - XXX: Configuration
  - 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 RS500 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)

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.