

RAIN DIAL® SERIES HYBRID

**6, 9, AND 12 STATION
OUTDOOR/INDOOR**



**SO EASY TO USE,
YOUR ONLY CALLBACK WILL BE
A THANK YOU.**

KEY FEATURES & BENEFITS

THREE WATER DAY CHOICES

- Any day of the week
- Skip days between water days
 - With day exclusion **New!**
- Odd or Even date watering **New!**
 - With day exclusion **New!**

NON-VOLATILE MEMORY **NEW!**

Retains user's program during power outages

WATER BUDGETING PER PROGRAM **NEW!**

For quick changes to the watering durations of all stations on a program at one time. Changes, in 10% increments, reduce the need to readjust individual station running times for an entire program

365-DAY CALENDAR FOR ODD/EVEN DATE WATERING **NEW!**

Meets the Odd/Even date watering mandates often used for landscape water reductions

MASTER VALVE/PUMP START CIRCUIT ASSIGNABLE PER STATION **NEW!**

Stations requiring a booster pump can be supplied while other stations can run on street water pressure

WATER WELL RECOVERY (DELAY BETWEEN STATIONS) **NEW!**

Option of pump circuit ON or OFF during delay

- Water wells that need recovery time from ground water between stations would not need the pump circuit on
- Slow closing valves may require the master valve or pump on between stations

RAIN DELAY UP TO 9 DAYS **NEW!**

Saves water by allowing a manual setting of days of delay before automatically resuming the watering schedule

TEST ALL STATIONS PROGRAM **NEW!**

Allows a quick test of all stations from lowest to highest zone number

MANUAL STATION ADVANCE **NEW!**

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

We've upgraded these popular, long-standing controllers with a host of new features. The new Rain Dial now offers exceptional scheduling for speed of programming and maintenance. Additional features also provide more pump control for water well and booster pump applications. And best of all, the new Rain Dial programs just like the original. Use only the new features you need.

Irritrol. **Get more done.**

PROGRAMS JUST LIKE THE ORIGINAL!

ADDED FEATURES

- Easy-to-read programming dial and self-prompting LCD
- Anywhere programming (under battery power)
- 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
- Wall mountable
- UL and CSA listed
- 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: 120VAC, 60Hz (220/240VAC, 50Hz available internationally)
- Transformer output: 24VAC, 1.25 amps
- Maximum output per station: 24VAC, .5 amps
- Maximum output to valves: 24VAC, 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)
- Program memory: non-volatile

OPTIONAL ACCESSORIES

- RS1000 Wireless Rain Sensor
- RFS1000 Wireless Rain/Freeze Sensor
- RS500 Wired Rain Sensor
- SR-1 Pump Start Relay

SPECIFYING INFORMATION

RD X00 - X

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

DIMENSIONS

	OUTDOOR	INDOOR
H	7 ¾" (197mm)	7 ¾" (197mm)
W	10 ¾" (273mm)	7" (178mm)
D	4" (102mm)	3 ¾" (95mm)



RD1200-EXT