

These popular, long-standing controllers offer exceptional scheduling flexibility and a host of new features for speed of progamming and maintenance and more pump control for bore and booster pump applications.

Key Features & Benefits

- New "R" models are remote ready

 compatible with Toro TMR-1-KIT maintenance remote (available in models manufactured post Sept 09)
- 6, 9 and 12-station models
 provides irrigation control for most sizes of residential landscapes
- 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 between water days (with day exclusion)
- Odd or Even date watering (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, 0-200%
- 365 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
- Bore level recovery (delay between stations) NEW! 0-59 secs, 1-59 mins, 1-2hrs

(Option of pump circuit ON or OFF during delay)

- bores that need recovery time from ground water between stations would not need the pump circuit on between stations

Rain Dial®-R Series

- 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 advancement of operation up through the stations
- Clear/erase memory by program NEW!
 saves time by quickly erasing the program desired while leaving the others intact
- Program stack or overlap option NEW!

 allows three programs/stations on at once or restricts operation to no overlapping station runs (to prevent too many valves on at one time)
- Snap-out face panels

 6, 9 and 12-station models all have
 12-station terminal boards allowing
 interchange front panels to change station
 number
- Self-diagnostic circuit breaker NEW!

6, 9, and 12 Station Outdoor-Indoor

Added Features

- Easy-to-read programming dial and selfprompting 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 wih an external transformer (indoor models)
- Electrical surge protection (on both input and output lines) resists damage from lightning storms and power surges
- Five-year warranty

Dimensions		
	OUTDOOR	INDOOR
Н	197mm	197mm
W	273mm	178mm
D	102mm	95mm

Operating Specifications

- Station run times: 1-59 minutes in 1-minute increments or 1-5.9 hours in 0.1hour (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: 240VAC, 50Hz
- Transformer outpu: 24VAC, 1.25 amps
- Maximum output per station: 24VAC, 0.5amps
- 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

