

# HYDRO-RAIN®

Built for Speed®

# HRC 980

A new generation of simplicity in hose tap timers has arrived. The HRC 980 is designed to automate any standard exterior hose faucet to manage water output to your landscape, saving you time and water. With multiple daily start times, variable day schedules, and an easy to understand user interface, the HRC 980 provides you with a viable temporary automated hose end, or drip system automated watering schedule without the need of 110V power.

This advanced generation of the HRC 980 provides contractors far more versatility - Four start times can now be set for SET CLOCK, START TIME, HOW LONG and HOW OFTEN settings on the easy-grip rotary dial.

## BUILT FOR SPEED ADVANTAGES

- **AA Battery Powered**—The HRC 980 is fully contained, no exterior wiring to a power source is needed.
- **Improved Solenoid**—Provides a 10-fold increase in battery life
- **Intuitive Rotary Dial**—Provides quick and easy access to programming.

## BUILT FOR GREEN ADVANTAGES

- **Water Management**—Manages watering cycles helping you to prevent over watering and excess water run-off.

## FEATURES AND BENEFITS

- **Programming Simplicity**
- **Large LCD Display**—Easy to read and program.
- **Simple Programming**—No confusing intricate schedules.
- **1 to 360 Minute Programmable Manual Override**—Spot water without interrupting your preprogrammed automatic schedule.
- **1-360 Minute Run Time; Daily, 6 or 12 Hourly, or Day or Days of Week, or Interval 1-7 Days Cycle Options**—Flexible watering schedules provide options for multiple landscape types using drip or hose end sprinklers.
- **Brass Hose Faucet Connector & Filter**—Stronger connection to the hose bib than traditional plastic connections, helps to prevent leaking.



## MODELS SKU DESCRIPTION

MODELS	SKU	DESCRIPTION
HRC-980-MULTI-01	O4035	1-Dial 1-Outlet Timer

## HOW TO SPECIFY

**HRC 980 MULTI 01**

MODEL	SERIES	FEATURES
Hydro-Rain Controller	1 Program	Hose Faucet, Multi Start Times, 1 Outlet



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- **Programmable 24, 48 or 72 Hour Rain Delay**—Interrupts scheduled programming for specified time then reverts back automatic cycle.
- **IP 35 Rated Enclosure**—Protects the circuit board from insects, water, and dust.

## OPERATING SPECIFICATIONS

- **Station Capability:** One
- **Watering Duration Capability:** 1-360 minutes
- **Programmable Start Times:** Up to four per day
- **Flexible Scheduling:** Day of week, odd or even, or interval 1 to 32 days
- **Manual Programming:** 1 ~ 240 minutes
- **Working Pressure:** 15 PSI (1.03 BAR) to 100 PSI (6.08 BAR)
- **Flow Rate:** .5 GPM (1.89 Liters/min) to 8 GPM (30.3 Liters/min)
- **Working Temperature (Exterior):** Min 37°F (2.7 C) to 120°F (48.8 C) Max (*keep from freezing*)
- **Working Water Temperature:** For use with cold water
- **Battery Power:** 2 AA Alkaline – Do not mix old and new batteries, or battery types

## CERTIFICATIONS

- **IP 35 Enclosure Rating**

## U.S. PATENTS

- **Number:** 8,251,300,132

*Disclaimer: Performance will vary based upon system configuration.*



Static Pressure (PSI)	Flow	
	(GPM)	(LPM)
10	5	18.93
20	7	27.50
30	8	30.28
40	9	34.07
50	10	37.85
60	11	41.64
70	11	41.64
80	12	45.43
90	13	49.21
100	13	49.21

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