## HYDRO-RAIN®

Built for Speed®

Adding to its legacy of top-of-line controllers, Hydro-Rain is pleased to announce the addition of our most intuitive, feature-rich controller to date. The HRC 400 Wi-Fi combines the easiest to program controller on the market with the remote capabilities of Wi-Fi. But not to worry, for locations without Wi-Fi, contractors can use Bluetooth on their phone to set-up the controller or just simply use the intuitive interface to program the controller.

A great controller for replacement applications, the HRC 400 Wi-Fi is available in 8 and 16 stations to cover most residential and light commercial applications. For site managers and professionals, the multi-site management feature allows you to access all of your HRC 400 Wi-Fi connected controllers from your phone. Simply pick the controller you need to connect with from anywhere in the world and you have the controls. No more driving to job sites to change a run time or watering day.

And there's more! You can set up the schedule or let the controller do it for you. We've integrated the award-winning catch cup application right into the controller app! Once you enter your catch cup results, the controller will program itself based on those results and automatically adjust for seasonality. A rain sensor can be added to interrupt watering during rain events, or the weather feed can automatically adjust watering to prevent water waste.

The HRC 400 Wi-Fi builds on the easy programming & reliability of the HRC 100, offering all of the features you've come to love and so much more! The revolutionary dial on the HRC 400 Wi-Fi makes programming at the controller faster than ever.

The age of the Wi-Fi controller has arrived with the HRC 400 Wi-Fi!

### **BUILT FOR SPEED ADVANTAGES**

- Fast & Intuitive Programming—Large display and easy turn and select dial make for a simple efficient programing process at the controller. Bluetooth and Wi-Fi app access via smartphone offer even faster included programming options.
- Fast to Install—Eylet center hanger, easy access knock out conduit ports, and essential mounting hardware included make installation simple and convenient.
- Hinged Panel—Removable, hinge panel door allows quick and easy access to programming interface and wiring access.



### MODELS SKU DESCRIPTION

HRC-400-WIFI-8	04080	8-Station Indoor/Outdoor Controller with Wi-Fi
HRC-400-WIFI-16	04082	16-Station Indoor/Outdoor Controller with Wi-Fi

### **HOW TO SPECIFY**



MODEL	STATIONS	OPT. FEATURES
Controller	16	Rain Sensor





# HRC 400 WIFI

- Multi-Site Management—Control multiple devices from one mobile app.
- Remote Control—Use the controllers wi-fi or Bluetooth based communication with your smart phone to manually control and or test each zone.

### **BUILT FOR GREEN ADVANTAGES**

- EPA Watersense Certified—Using the HRC 400 wi-fi Smart programming feature can save up to 50% on your landscape water usage.
- Irrigation Audit App Integration—HRC 400
  WIFI integrates a catch cup audit and site data with
  Hydro-Rain's award-winning audit application. This
  integrated audit combined with cloud based weather data
  customizes and implements a watering schedule just for
  your location and landscape.
- Site Control/Shared Access—Save resources by not having to send a service truck across town to adjust a clients controller. Water history, upcoming calendar, programming schedules all available online.
- Rain Delay—Rain sensor bypass technology allows manual or automatic rain delay of 24, 48, 72 hours, or 4 to 32 days.
- 24 Volt Out Rain Sensor Terminals—Make installation of a wireless rain sensor receiver quick and convenient.
- Cycle and Soak Watering—Prevents run-off and provides optimal watering options for different soil types, slopes, and plants.

### **FEATURES AND BENEFITS**

- Three Programs—Programs A, B and C offer multiuse and flexible watering schedules by days of the week, even or odd days, or at intervals of 1 to 32 days.
- 4 Start Times Per Program—Flexibility to manage schedules for variable plant requirements and soil types.
- Program Data Safely Stored—Power out? No worries! All programming information is stored with battery backup.
- Manual Advance—One-button station affords convenience of quick select and advance during manual watering.

- Indoor/Outdoor UL® Cabinet—Weather tight and locking for safety, security and peace of mind.
- Three Year Unconditional Parts Warranty—Hydro-Rain® warrants that its product will be free from defects for a minimum of three years from the date of purchase.

### **OPERATING SPECIFICATIONS**

- Station Timing: From 1-240 minutes.
- Automatic Starts: Up to 12 start times per day.
- Programming Schedule: Days of week, watering intervals and odd/even days.
- Rain Delay: Setting for 24, 48, 72 hours, or 4 to 32 days.
- Water Budgeting: Adjusts for seasonal watering demands (10% to 200% in 10% increments).

### **ELECTRICAL SPECIFICATIONS**

- Transformer Output: 24VAC/26VAC, 1 Amp.
- **Battery Backup:** 3V lithium (program saved in non-volatile memory).
- UL/CL: Approved.
- Wire Terminals: Tool-less, color-coded and angled for easy wiring.
- Protection: Built-in fault and surge protection.

