

ESP-RZXE SERIES CONTROLLER

The Rain Bird ESP-RZXe WiFi Compatible Serie provides a contractor grade, fixed station irrigation controller for residential and light commercial applications. The ESP-RZXe Controller provides zone based set up that is easier to understand by untrained users. 4, 6 and 8 zone models are available.

APPLICATIONS

The ESP-RZXe provides flexible scheduling features that make the controller ideal for a wide variety of applications including residential and light-commercial irrigation systems.

• Easy to Use

- The ESP-RZXe Controller was designed with ease of use in mind. Zone-based scheduling allows every valve to be scheduled independently; no more explaining “programs” to end users, virtually eliminating call-backs. The large LCD display shows all of the programming for each zone at the same time.
- Simple graphic based user interface is easy to explain and presents every controller feature at your fingertips.

• Easy to Install

- The ESP-RZXe Controller requires only two mounting screws. A guide for ½” or ¾” conduit allows for professional installation of field wires into the cabinet.

• Controller Hardware

- Plastic wall-mount case
- 2 x AAA batteries for time and date backup
- Wire nuts for outdoor models

• Controller Features

- WiFi compatible with the Rain Bird LNK WiFi Module
- Large LCD display with easy to navigate user interface
- Weather Sensor input with software override
- Master valve/pump start circuit
- Non-Volatile (100- year) program memory
- Programmable under battery power

• Scheduling Features

- Zone based scheduling, allows for independent schedules assigned to each zone. (Run times, Start Times and Watering Days are customizable by zone)
- Contractor Rapid Programming™ automatically copies the Start Times and Watering Days from zone 1 to all remaining zones at initial set up
- 6 independent Start Times per zone
- 4 Watering Days options by zone: Custom days of week, ODD calendar days, EVEN calendar days, Cyclic (every 1 – 14 days)
- Manually water ALL zones or SINGLE zone on demand

• Advanced Features

- Electronic diagnostic circuit breaker
- Contractor Rapid Programming™ and “Copy previous Zone” for faster initial set up
- Contractor Default™ Save / Restore
- Rain Sensor bypass
- Rain Sensor bypass by Zone
- Manual water SINGLE zone
- Manual water ALL zones

• Operating Specifications

- Zone timing: 0 to 199 min
- Seasonal Adjust; -90% to +100%
- Independent schedule per zone
- 6 Start Times per zone
- Program Day Cycles include Custom days of the week, Odd, Even, & Cyclical dates

• Electrical Specifications

- Input required: 230 VAC ± 10%, 50Hz

- Power back-up: 2 x AAA batteries maintain time and date while nonvolatile memory maintains the programming

• Certifications

- UL, cUL, CE, C-Tick, FCC Part 15, Industry Canada ICES-03, IRAM S-Mark

DIMENSIONS

INDOOR

Width: 16.9 cm
Height: 15.0 cm
Depth: 3.9 cm

OUTDOOR

Width: 20.1 cm
Height: 19.9 cm
Depth: 3.9 cm

MODELS

RZX4i-230V (P/N: F55324) Indoor, 4 stations
RZX6i-230V (P/N: F55326) Indoor, 6 stations
RZX8i-230V (P/N: F55328) Indoor, 8 stations

RZX4-230V (P/N: F55354) Outdoor, 4 stations
RZX6-230V (P/N: F55356) Outdoor, 6 stations
RZX8-230V (P/N: F55358) Outdoor, 8 stations



Indoor Model



Outdoor Model