

### SPECIFICATIONS

**Station Capacity:** 72 stations, up to 16 solenoids operating simultaneously (60 Hz)

**Electrical Input:** (50/60 Hz)

117 VAC Nominal 98 to 132 VAC

220 VAC Nominal 208 to 232 VAC

240 VAC Nominal 225 to 255 VAC

**Electrical Output:** 26.5 VAC, 5.25 AMP

**Station Load Capacity:** Up to four (4) 24 VAC, seven (7) VA solenoids per station

**Plastic Pedestal Dimensions:**

**Width:** 17" (43.2 cm)

**Height:** 34 ¾" (88 cm)

**Depth:** 21" (53.4 cm)

**Programs:** As many programs as possible with Rain Bird Central Control Systems or six (6) automatic (12 start times each) and two (2) manual in standalone mode

**Water Budget:** 0 to 200% in 10% increments

**Station Runtimes:** One (1) to 120 minutes, in one (1) minute increments

**Languages:** English, French, German, Italian, Japanese, Portuguese, Spanish and Dutch

**Grounding Requirements:** Less than 10 ohms

**Compliance:** UL & C-UL Listed, CE approved, C-Tick Compliant and FCC



### PAR+ES Retro Kit

The PAR+ES Retro Kit is the perfect controller upgrade for low budget upgrade to extend the life of your irrigation system.

#### FEATURES

**Installation** — Installs in any Rain Bird small plastic or stainless steel pedestal as well as several other competitors' pedestal — with additional hardware required.

**Versatile Configurations** — Available as standalone, hardwired<sup>1</sup> or wireless<sup>2</sup>. Hardwired and wireless configurations have real-time two-way communication with central control. In wireless mode, up to four controllers can share a single radio.

**Expandable** — 16-station configuration up to 48-station using plug-in 8-station output station modules with switches and station LED.

**Easy Programming** — Large, raised control buttons with clear, descriptive icons and a high-contrast Liquid Crystal Display (LCD) panel make programming easy. Lights indicate active schedules and central control status, while unique Copy/Paste function speeds programming process.

**Central Control Ready** — Works with any Rain Bird Central Control System. Compatible with Flo-Manager®, Smart Weather™, RainWatch™ and Smart Pump™ modules. Factory-configured to receive commands via cellular phone (MI Series Mobile Controller\*) or UHF radio (The FREEDOM System™).

**Multiple Schedule Operation** — No schedule limit when operated with Rain Bird Central Control Systems. Six (6) automatic (with 12 start times each) and two (2) manual schedules available for standalone operation.

**Multi Manual with Station and Program Stacking** — Perfect for syringing or putting down fertilizer, multi manual allows to manually launch as many stations as necessary. Split-second delayed start prevents water hammer and high inrush current.

### SPECIFICATIONS

**Water Budget:** 0 to 200% in 10% increments

**Station Runtimes:** One (1) to 120 minutes, in one (1) minute increments

**Configurations:** Standalone, hardwired and wireless

**Programs:** No limit with Rain Bird Central Control Systems. Six (6) automatic (12 start times each) and two (2) manual programs

**Schedule:** Variable day watering (up to nine (9) days), custom day-of-the-week by program

**Electrical Input:**  
117 VAC ±10% (60 Hz)  
220 VAC (50 Hz)

**Electrical Output:** 26.5 VAC, 3 AMP

**Station Load Capacity:** Up to four (4) 24 VAC, seven (7) VA solenoids per station

**Languages:** English, French, German, Italian, Japanese, Portuguese, Spanish and Dutch

<sup>1</sup>Requires interface module not included.

<sup>2</sup>Requires additional transformer.