

RFS 624 Irrigation Controller



Lockable and waterproof case designed for outdoor residential and light commercial applications.



- 12, 18 & 24 Station Models Available
- 6 Fully Independent Programs – Up to 4 separate start times per program. Max. 24 starts per day.
- Permanent Memory – Saves programs during power outages.
- 7 Day Watering Cycle – Individual day selection, odd/even date selection or interval watering.
- Rain Off – Suspends watering during winter while retaining the time and programmed information
- Flexible Manual Operation – Choose from automatic, semi-automatic and single station manual.
- System Test Feature
- Water Conservative – Quick adjustment of watering durations in 10% increments, OFF to 200%.
- Master Valve/Pump Start
- Second Programmable Pump – Available for dual water supply, fertigation or filtration control.
- Large Blue and White Backlit LCD – Easy to read, with “No AC” indicator on LCD when power is out.
- Current sensing – On individual stations and faulty station skip feature.
- Low Energy Micro-processor – Ensures long battery life.
- Permanent Real-time Clock – Maintained by 3V battery-Toroidal high capacity transformer.
- Audio Feedback – On key press and alarm.



K-Rain Manufacturing Corp.
1640 Australian Avenue
Riviera Beach, FL 33404 USA
561.844.1002
FAX: 561.842.9493
1.800.735.7246 | www.krain.com



RPS 624 Controller

A truly versatile controller featuring the latest in micro-processor technology and exclusive low energy, high-output toroidal transformer.

Advanced features include current sensing and station skip with fault indication, and a real time clock that maintains time through power outages.

Models

3912	12 Station, 110 Volt Internal Transformer
3912-220	12 Station, 220 Volt Internal Transformer
3918	18 Station, 110 Volt Internal Transformer
3918-220	18 Station, 220 Volt Internal Transformer
3924	24 Station, 110 Volt Internal Transformer
3924-220	24 Station, 220 Volt Internal Transformer

Specifications

DIMENSIONS

- Height: 9" Width: 9.25" Depth: 3.5"

OPERATING SPECIFICATIONS

- Station Run Times: 1 min. to 12 hours 59 min.
- Programs: 6
- Start Times: 4 per program

ELECTRICAL SPECIFICATIONS

- Electrical Power Supply:
120 VAC/240 VAC delivering a 24 VAC through a 30VA (1.25A) rated Toroidal transformer
- Electrical Outputs:
24 VAC, 75 AMP
24 VAC, .25 AMP

How to Specify:

Model	
Number	No. of Stations
3918	10

