Rain Bird Filtron 110 Filter Flush Controller

The Rain Bird Filtron 110 is a user friendly, high quality filter flush controller. The Filtron can flush filter stations with 1 - 2 filters by time and/or pressure differential.

Features and Benefits

- Operates low power latching solenoids, or 24VAC solenoids.
- Controls a downstream valve and has embedded analog differential gauge, as well as connection to a digital differential gauge.
- Modular back flush controller
  - Sand media automatic filter stations
  - Disc filtration systems
  - Automatic screen filters
- Operates 12V DC latch solenoids or 24V AC solenoids.
- Flush cycle is triggered by:
  - Time
  - Pressure differential
- Embedded pressure differential (PD) gauge
- Manage a downstream pressure sustaining valve.
- Flexible settings of Pre-Dwell, Dwell and flush times allows the user to fine tune the flush process to system requirements.
- The controller logs the number of flush cycles triggered by PD and by time.
- Detection of continuous flush cycles by setting a cycle limit. When continuous cycles are detected the controller will sound an alarm.
- LCD and keyboard allow easy to read performance parameters and ease of setting of the controller.

Technical Specifications

- Power Supply
  - Rechargeable 12V battery
  - 4xD Size alkaline batteries
  - 24V AC external power supply
- Outputs
  - 2, 4, 6, 8, 10 or 12 DC latch or 24V AC
- Inputs
  - 1 Analog pressure differential gauge
  - 1 Digital pressure differential gauge
- High - Low hydraulic connectors

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