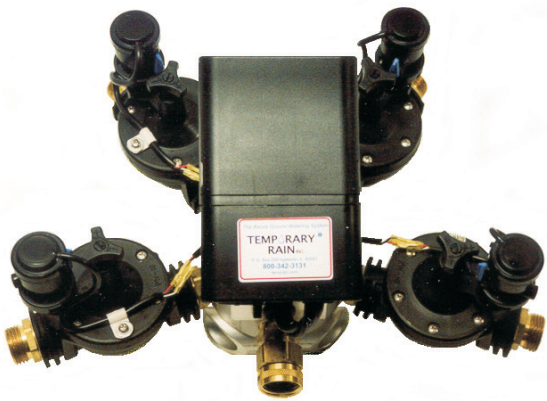


# TEMPORARY<sup>®</sup> RAIN INC.

*The Above Ground Watering System*

P. O. Box 128 Ingleside, IL 60041  
**800-342-3199**  
www.temporairain.com

## “Generation Two” Temporary Rain Battery Series



**Part Number - FP4400**

**Model TR4B Series** - Sleek contemporary design with many state-of-the-art features, battery operated Four Zone Controller gives true flexibility, portability, and an exceptional value for installation in areas without available power. The newest Aluminum Manifold design provides overwhelming strength to perform for years of service. High flow with low friction loss, the Valves are made of glass-reinforced nylon with a stainless steel spring for reliable performance.

“**Generation Two**” Temporary Rain Watering Systems surpasses the common methods to establish turf in the construction industry.

-----A great system-----A great solution-----

- **EASY TO USE**
- **PORTABLE**
- **EXPANDABLE**
- **FLEXIBLE**

- **SAFE**
- **REVENUE PRODUCING**
- **SAVES TIME - SAVES MONEY**
- **LIMITS COMPLAINTS**

### Application:

- **Erosion Control - Quick Establishment**
- **New Commercial and Residential Turf**
- **Interval Watering via Soaker Hoses**  
- Planting Beds
- **Overnight Watering Drip Systems**  
- Potted Plants

### Features:

- **Battery Operated**
- **Four Zone Control**
- **Light Weight**
- **Compact Design**
- **Durable - Heavy Duty Construction**

### Benefits:

- **Complete seed germination**
- **Waters evenly, consistently, thoroughly**
- **Lowers watering cost**

### Overall Size:

- **Radial Design 16“ diameter X 10” height**
- **Weight 7 pounds**

**Guarantee Your Work with “Temporary Rain”**

# TR4B Series - Components Specifications

## Controller Features:

- Up to four zone sprinkler control
- Four button with an integrated liquid crystal display (LCD)
- Easy to read AM/PM clock
- Up to four start times per station per day
- Watering durations in 1 minute increments from 1 minute to 12 hours
- 7 day schedule or intervals from 1 to 30 days
- Manual irrigation cycle via the controller
- Battery life up to two years
- Powered by two 9 volt alkaline batteries
- Program stored up to 20 second during battery changes
- Digital display blinking low battery warning
- Completely waterproof

## Valve Features:

- Constructed of glass reinforced nylon with a stainless steel spring, a non-corrosive material
- High flow with low pressure loss
- Normally closed
- Battery or manual operation
- Smooth valve opening and closing prevents pressure surge hazards
- Rugged reinforced and supported self cleaning diaphragm provides reliable operation even with dirty water
- Flow control handle for water flow adjustment and manual shutoff
- DC power consumption

## Valve Materials:

- Valve body and cover - Glass reinforced nylon
- Diaphragm - nylon fabric reinforce polyisoprene (NR)
- Metal parts and screw - stainless Steel 303
- Brass - 3/4 inch GHT Hose Bib

## Valve Specifications:

- 3/4 inch NPT female inlet and outlet
- Flow range - .1 to 28 gpm
- Operating pressure - 10 to 150 psi
- Valve working temperature up to 170 F °
- Flow rate (gpm) / Pressure loss (psi)  
5/3, 9/3.5, 13/4.2, 18/6, 22/7.2, 26/8.5

## Manifold Features:

- Machined aluminum manifold (6061-T6)
- 5 port circular design
- 3/4 inch NPT drilled & tapped ports
- Chamfered edges
- Brass - 3/4 inch NPT Nipple

## Controller / Solenoids - DC Specs.:

- Solenoid - dry latching
- Source - 18 volt DC
- Two - 9 volt batteries
- Power draw - .2 amps per cycle

## Security Feature:

- Two chainable support risers

Temporary Rain, Inc. Warrants this product to be free from defects in material and workmanship for a period of one year from date of purchase.

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Distributed By:

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