

HYBRID

446/476 SERIES

CONTROLLERS



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The affordable difference. With an emphasis on ease of operation, the 446/476 Series controllers offer flexible scheduling options and dependable performance at an economical price.

A simple, at-a-glance programming panel ensures fast, easy controller operation and program review. And, for maximum watering time flexibility, these quality controllers provide two independent dual programs and a variety of scheduling options.

Each model also features a self-diagnostic circuit breaker that identifies and overrides an electrical malfunction of a valve, advanced surge protection, and a nine-volt battery backup that keeps programmed information and accurate time during power failures.

The 446/476 Series — exceptional controllers at an exceptional price.

**Irritrol®**  
SYSTEMS

## 446/476 SERIES

## CONTROLLERS

**6** station model  
(outdoor/indoor)**Features**

## Flexible Programming

- Two independent programs
- Program stacking

**446 Series**

- Day interval calendar options of every-day, every-second-day, every-third-day and every-fourth-day
- Station run times from two to 99 minutes
- Two start times per program for up to four daily start times
- Interrupt/pause function

**476 Series**

- Seven-day calendar or interval options of every-day, every-second-day or every-third-day
- Station run times from two to 60 minutes
- Four start times per program for up to eight daily start times
- Manual advance

**Easy Operation**

- Simple, at-a-glance programming and program review
- Automatic, semi-automatic and manual operation

**Quality Enhancements**

- Self-diagnostic electronic circuit breaker identifies and overrides an electrical malfunction of a valve
- Battery backup keeps accurate time and maintains program during power failure
- Surge protection on input
- Automatic safety backup program
- Master valve/pump circuit
- Weather-resistant plastic cabinet with an internal transformer (outdoor models)
- Durable plastic cabinet with an external transformer (indoor models)
- Wall mount
- UL and CSA listed

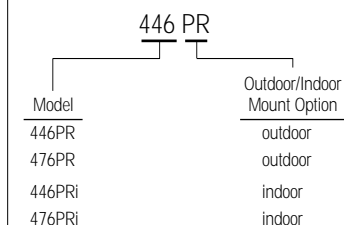
**Electrical Specifications**

- Transformer input: 120 VAC, 60 Hz
- Transformer output: 24 VAC, 1.25 amps
- Maximum output per station: 24 VAC, .5 amp
- Maximum output to valves: 24 VAC, 1.0 amp (including master valve)
- Battery backup: 9-volt alkaline battery (not included)

**Dimensions**

Outdoor	Indoor
Height: 9 ½"	Height: 7"
Width: 6"	Width: 5"
Depth: 4"	Depth: 3"

## MODELS HOW TO SPECIFY



**Irritrol®**  
SYSTEMS

BEYOND THE EXPECTED

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