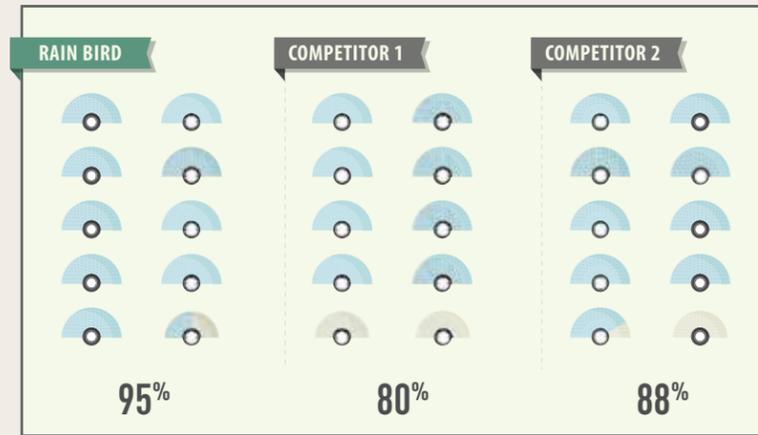


## The Proof is in the Performance.

We're not satisfied just saying the RD1800 is the king. We want to prove it—and that's exactly what these head-to-head tests do:



### Durability Tests

To test the internal filter of RD1800 and competing sprays, we added grit to the lateral line and flushed water through the system. The result—95% of RD1800 sprays showed no pattern disruption, while 20% of sprays from competitor 1 and 12% from competitor 2 became at least partially clogged.



### Cycle Surge Tests

In high-pressure cycle surge testing, RD1800 endured 11,528 cycles before failure compared to 2,989 for the leading competitor—that's 363% more durable.

### Non-Potable Field Test

To see how the RD1800 stacked up against competing models, we put 200 sprays to the test of LEGOLAND's harsh reclaimed water. Spray maintenance on the RD1800 zones fell to zero, after years of changing out heads every day.

To read the full case study, visit [www.rainbird.com/legoland](http://www.rainbird.com/legoland).



Ready to upgrade your jobsites to the King of Sprays? Visit [www.rainbird.com](http://www.rainbird.com) to watch the RD1800 product video—or talk to your Rain Bird sales representative.



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# Let It Reign.



RD1800™  
THE NEW KING OF SPRAYS



# RD1800™—Rugged, durable performance that stands alone.

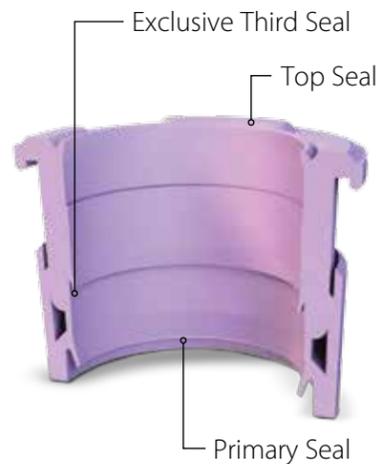


As the next evolution from Rain Bird®—the industry leader in sprays—the RD1800™ is designed with the harshest conditions in mind. Engineered with exclusive features and advanced materials that outlast any challenge, the RD1800 delivers ultimate durability in both potable and non-potable applications.

## Prevent Stick Ups, Protect Internals and Eliminate Leaks

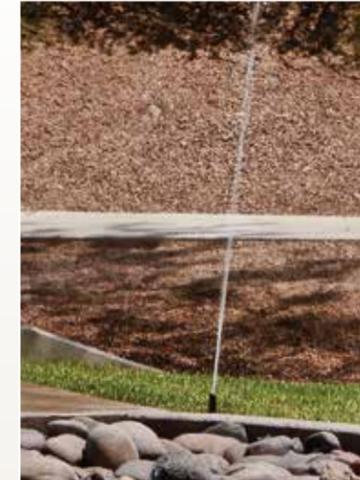
With a patented Triple-Blade Wiper Seal that precisely balances flushing, flow-by and debris protection, RD1800 optimizes performance and durability in all soil types.

The RD1800's top seal flushes during pop-up and wipes the stem clean during retraction, preventing external debris from entering. During operation, the RD1800's primary seal combines with the stem's stepped surface to form a zero flow-by seal. The third blade provides another line of defense, in case large debris and years of use damage the primary seal.



## Save Water

If a nozzle is ever broken or removed, patented Flow-Shield™ Technology saves water by creating a low-flow service indication stream, letting you know there's a problem before things get bad.



*When a nozzle is removed, the RD1800's Flow-Shield™ Technology reduces flow up to 90% compared to a standard spray.*

## Reduce Wear and Tear

Debris pockets in the base of the spray collect debris and grit to prevent recirculation, which provides a longer life. So, when other stems and nozzles become clogged with grit, the RD1800 remains clear.



## Stand up to Reclaimed Water

Exclusive models designed for non-potable water are made with chlorine- and chemical-resistant materials to outlast the unique challenges of recycled and reclaimed water.

## Eliminate Bulky Caps

The patented purple cap includes the international Do Not Drink symbol and warnings in English and Spanish, so you don't have to worry about clip-on warning caps.



*Clunky clip-on alternative*