

# MP ROTATOR®

High Efficiency Multi-Stream Nozzle

**RESIDENTIAL & COMMERCIAL IRRIGATION**Built on Innovation



## **USE 30% LESS WATER**

### and Avoid Runoff

The MP Rotator uses unique, rotating multi-stream, multi-trajectory technology to achieve water conserving results. Rather than simply spraying water onto landscapes, the MP Rotator delivers streams of water at a slower rate that soils can absorb, significantly reducing runoff. It is a breakthrough solution in irrigation technology, enabling levels of conservation that are increasingly necessary.

#### **MP ROTATOR®** MAXIMIZES EFFICIENCY

#### A Smarter Way to Water

The MP Rotator offers superior coverage compared to traditional sprays, with true matched precipitation at any arc or radius. The slower application rate requires runtimes to be twice that of traditional sprays, significantly reducing runoff – it's the perfect solution for slopes and dense soils. This increased efficiency results in 30% less water use when compared to traditional sprays.

#### **Reliable Operation**

Patented double-pop nozzle keeps the sprinkler free from external debris.

#### **Accurate Adjustments**

Adjustable arc and radius with matched precipitation. Radius can be reduced up to 25%.

#### **Efficient Application**

Multiple rotating streams provide even coverage and wind resistance, eliminating dry spots.

#### Durable

Removable inlet filter keeps sprinkler free from internal debris.

#### **Easy Installation**

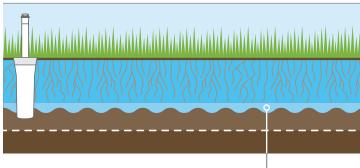
Compatible with all spray bodies perfect for retrofits. Use the MP-HT for female-threaded spray bodies.

#### **Pressure Regulation**

For best results, use the pressure-regulated Hunter PRS40.



#### **MP Rotator Provides Uniform Distribution**

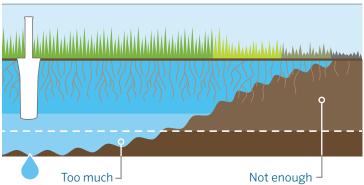


#### Even coverage with matched precipitation $\Box$

The MP Rotator nozzle maintains its low precipitation and high uniformity while being adjusted for arc and radius, making it easy to design even irregular-shaped areas.

Water is delivered at 0.4 in/hr with the standard MP Rotator and 0.8 in/hr with the SR series, more closely matching what typical soils can absorb.

#### Traditional Spray Heads Result In Poor Coverage



#### Sprays create dry spots, flooding, and runoff

Due to the lack of uniformity, overwatering is the only way to ensure that the driest areas get enough water to keep the landscape green.

The rate of water delivery is also a factor. Traditional sprays disperse water at about 1.6 in/hr causing flooding and leading to runoff. Typical soils just can't absorb water that quickly.

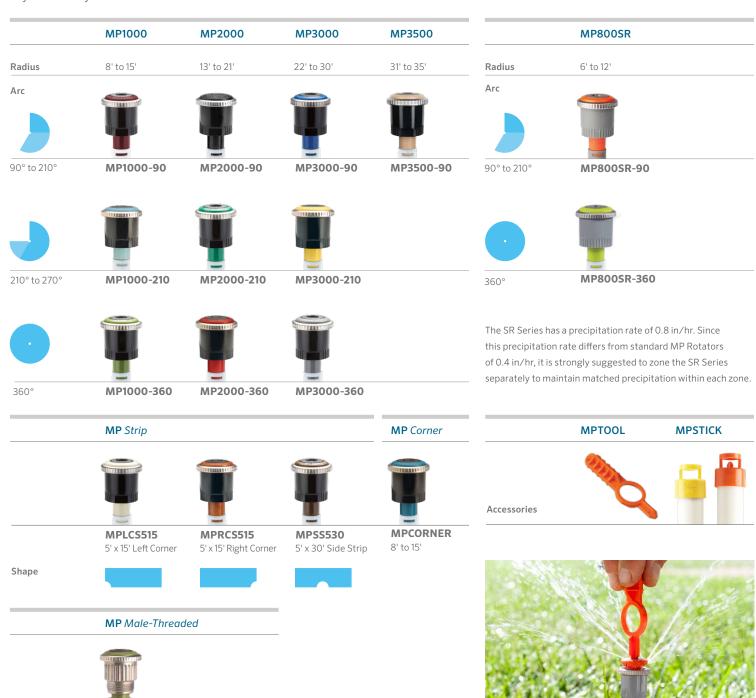
#### **MP ROTATOR PRODUCT LINE**

#### MP Rotator Provides Design Flexibility

Male-Threaded

The MP Rotator is a great choice for new systems, as it provides immense range flexibility (from 5' strip to 35' radius), decreases material costs, and provides better system efficiency.

The MP Rotator is also perfect for revitalizing older systems—a retrofit can solve both low pressure and poor coverage problems. Install the MP Rotator onto any conventional spray head body or shrub adapter to transform it into a high uniformity sprinkler with matched precipitation at any arc and any radius.



### **MP Rotator®**



The MP Rotator is the most efficient water saving nozzle available, perfect for retrofitting older systems and great for new installations. It has been recognized by rebate programs throughout the world and has consistently improved landscape health. These reasons, along with its reliable design, have made the MP Rotator one of the most sought after products in the irrigation industry.

#### **Learn More** - hunter.direct/mp

#### Videos

Watch our MP Rotator videos to find out about product performance, application rate, run-off tests, and more.

#### **Site Studies**

Read our site studies to get proven water savings data and information about material and labor savings with the MP Rotator.

#### Why Hunter

#### Leading the industry in corporate social responsibility

Hunter is the leading manufacturer of irrigation products designed to promote sustainability. We believe green spaces are an integral part of a healthy urban environment. That's why we've created a full spectrum of products that have been tested and proven to deliver efficient irrigation for any size outdoor space, anywhere in the world.

 $\textbf{Website} \ \ \text{hunterindustries.com} \ \ | \ \ \textbf{Customer Support} \ \ \text{1-800-383-4747} \ \ | \ \ \textbf{Technical Service} \ \ \text{1-800-733-2823}$ 

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.



Gregory R. Hunter, President of Hunter Industries