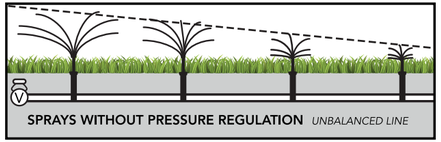
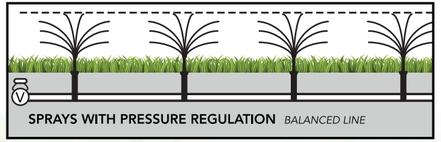
Designing with Pro-Spray PRS40s

Calibrated at a consistent 2.8 bar, the Pro-Spray PRS40 is designed to provide optimal performance when combined with the MP Rotator, making it the only product of its kind. Together, the two are a true blend of technology and performance.



When pressure regulation is not used, each head will have a different pressure depending on location. As an example, the last sprinkler on a lateral will have an overall lower pressure than the first head.



When designing with the Pro-Spray PRS40 pressure regulated spray body, each head will precisely regulate to 2.8 bar, the optimal pressure to run the MP Rotator.

Models Available

MP1000 2.5 m to 4.5 m radius
- 90–210°
- 210–270°
- 360°

MP2000 4 m to 6.4 m radius
- 90–210°
- 210–270°
- 360°

MP3000 6.7 m to 9.1 m radius
- 90–210°
- 210–270°
- 360°

MP Strips
- Right Corner Strip 1.5 m x 4.6 m
- Left Corner Strip 1.5 m x 4.6 m
- Side Strip 1.5 m x 9.1 m
- MP Corner 45-105°

Mix and match any MP Rotators in a single zone for optimal coverage and unbeatable efficiency.

Multi-trajectory streams deliver water to the precise location

Adjustable: 1.5 m to 9.1 m in 13 models

Left edge indicator

Matched precipitation provides the precise amount of water needed in any arc or radius

Multi-stream technology maximizes the water efficiency of your irrigation system

SUPERIOR EFFICIENCY
Multiple rotating streams provide excellent coverage

MINIMAL RUNOFF
Low application rate eliminates wasteful runoff

ROTATOR® TECHNOLOGY
Proven durability in demanding conditions since 1987

SUPERIOR DIRT TOLERANCE
"Double-pop" flushes on start-up and shut-down

SIMPLE INSTALLATION
Installs easily, saves water immediately

Hunter Industries Incorporated
1940 Diamond Street, San Marcos, California USA 92078
www.hunterindustries.com

MP ROTATOR®

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Hunter®
THE IRRIGATION INNOVATORS

Conserving water is everyone's responsibility.

30%

With Hunter's MP Rotators, multi-trajectory rotating streams provide superior uniformity with a low application rate that reduces runoff...and water bills. Retrofit a system with MPs, and see water use reduced by 30% on average.

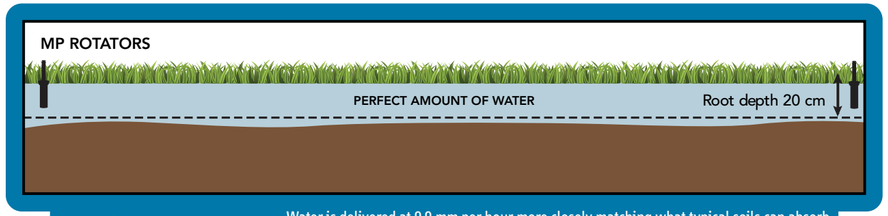
With over 60 billion liters saved in the last 2 years, the MP Rotator is a high performance sprinkler, water conservation device, and adaptable design tool, all in one.

60 Billion liters saved and counting...

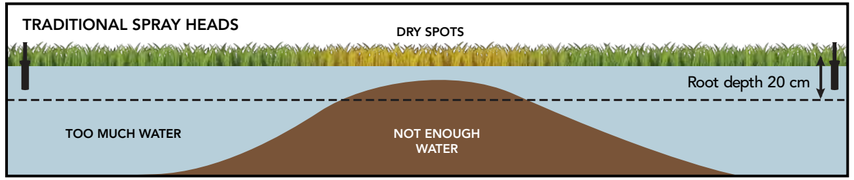
The MP Rotator has saved homeowners over 60 billion liters of water over the last two years. What does 60 billion liters of water look like? How about 750,000 swimming pools.

How does the MP Rotator conserve more water?

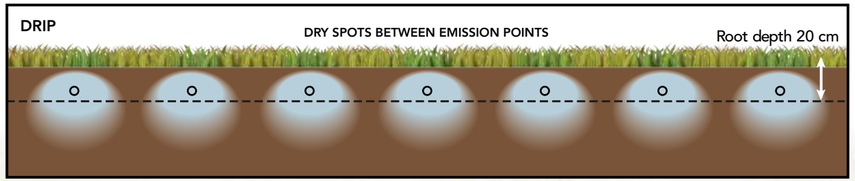
The MP Rotator's incomparable uniformity places water at the precise location needed and at the rate at which soil can absorb it. Traditional sprays flood irrigate with too high of a flow rate, causing runoff. And with inconsistent uniformity, sprays cause areas to be over- or underwatered, resulting in wet and dry spots.



80% EFFICIENT Water is delivered at 9.9 mm per hour more closely matching what typical soils can absorb. Water bills can be reduced by 30% or more when you use MP Rotators.

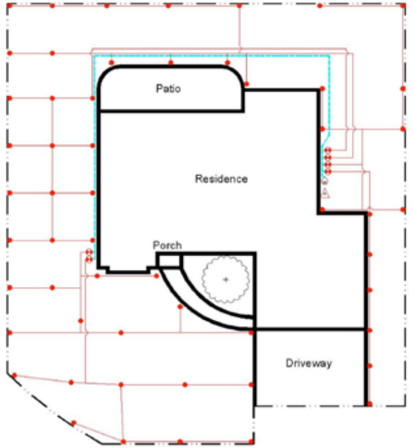


50% EFFICIENT Water is dispersed at 40.6 mm per hour causing flooding, which leads to runoff.

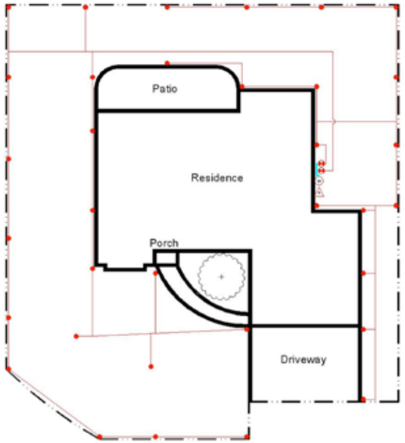


MP Rotators outperform landscape dripline installed under turf or landscape beds. Driplines apply water at point locations that result in uneven water distribution and require overwatering at the emission point.

IRRIGATION DESIGN WITH TRADITIONAL SPRAY HEADS



IRRIGATION DESIGN WITH MP ROTATORS



MATERIALS NEEDED		
	WITH SPRAYS	WITH MP ROTATOR
VALVES	6	2
MAINLINE	45 M	4.5 M
LATERALS	244 M	183 M
SPRINKLERS	55	34
CONTROLLER	6-STATION	3-STATION
WIRE	53 M	6 M
OVERALL COST	$$$$	$$
	Increased system cost; additional labor; poor efficiency/uniformity; wasted water	Reduction in valves and sprays; reduction in water consumption; reduced project cost

45%
Savings on overall cost with MP Rotators

It's easy to see how your project can be more cost-effective when you design with MP Rotators. Save water and save money with MP Rotators.