

Multiple Streams, **ENDLESS BENEFITS**



Save Water the Smart Way

The MP Rotator® Nozzle employs unique multi-stream, multi-trajectory rotating stream technology to achieve maximum water-conserving results. This industry-leading solution enables levels of conservation that are increasingly necessary and even mandated.



hunter.info/MPRotatorEM

Hunter®



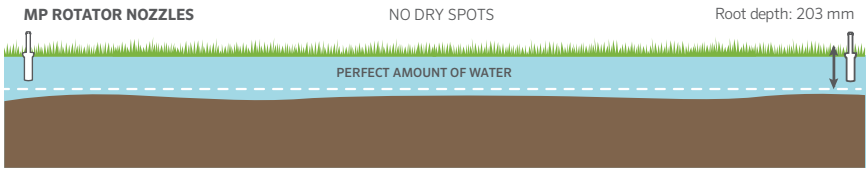
USE 30% LESS WATER *and Stop Runoff*

CONSERVING WATER IS EVERYONE'S RESPONSIBILITY

With high-efficiency MP Rotator Nozzles from Hunter Industries, multi-trajectory rotating streams provide superior uniformity with a low application rate that reduces runoff — and water bills. Retrofit your system today for water savings up to 30%.

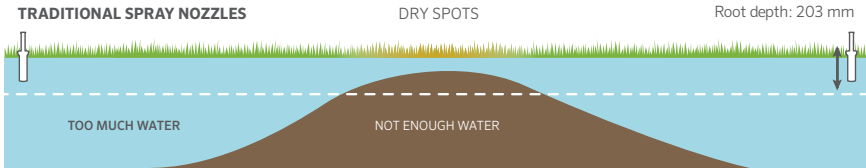
HOW DOES THE MP ROTATOR NOZZLE CONSERVE MORE WATER?

MP Rotator Nozzles apply water with unrivaled uniformity at a rate that soils can better absorb. Rather than simply spraying water onto landscapes, the unique nozzle delivers multiple streams of water at a slow, steady rate. This allows water to gently and evenly soak into the soil throughout the target area, eliminating wasteful runoff.



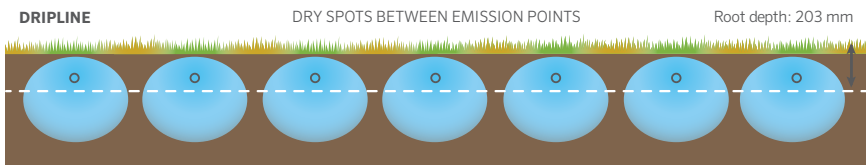
HIGH UNIFORMITY

Water is delivered at 10 mm/hr with the MP Rotator Standard Nozzle and 20 mm/hr with the MP800 Nozzle, more closely matching what typical soils can absorb.



LOW UNIFORMITY

Water is delivered at 41 mm/hr, a rate higher than soils can absorb, leading to runoff.



LOW UNIFORMITY

MP Rotator Nozzles outperform landscape dripline installed under turf or landscape beds. Driplines apply water at point locations, which results in uneven water distribution and overwatering at the emission points.

A NOZZLE FOR EVERY SETTING

Manage irrigation according to exact landscape needs with the industry-best MP Rotator Nozzle. With two precipitation rates across the widest radius range available, it's the smartest solution for high-efficiency irrigation.

Multi-trajectory streams deliver water precisely where it's needed

Two low application rates to best suit your needs while preventing runoff

Double-pop feature and removable filter screen protect the nozzle from debris



MP ROTATOR STANDARD NOZZLES



- 2.5 to 10.7 m radius
- Maximum water efficiency
- Slowest precipitation rate
- More heads on one zone

MP-1000: 2.5 to 2.5 m radius



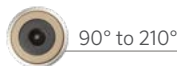
MP-2000: 4.0 to 6.4 m radius



MP-3000: 6.7 to 9.1 m radius



MP-3500: 9.4 to 10.7 m radius



MP Corner: 2.5 to 2.5 m radius

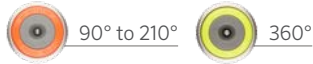


MP ROTATOR MP800 NOZZLES



- 1.8 to 7.3 m radius
- Small spaces
- Tight water windows
- Spray retrofit solution

MP-800SR: 1.8 to 3.5 m radius



MP-815: 2.5 to 4.9 m radius



MP-820: 4.6 to 7.3 m radius



MP ROTATOR STRIP NOZZLES



- 1.5 m wide
- Rectangular spaces
- Pair with any MP Rotator Standard Nozzle or MP800 Nozzle depending on layout



Right Corner Strip
1.5 x 4.6 m



Left Corner Strip
1.5 x 4.6 m



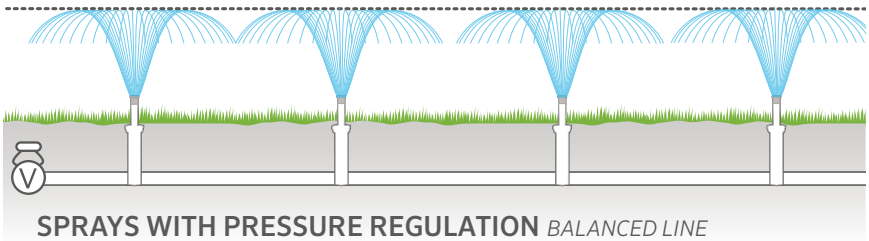
Side Strip
1.5 x 9.1 m



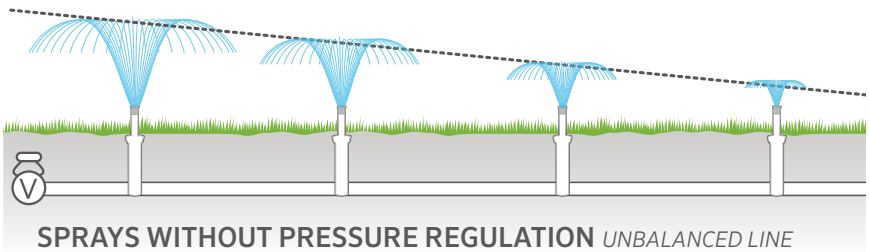


DESIGNING WITH THE PRO-SPRAY® PRS40

Calibrated at a consistent 2.8 bar, the Pro-Spray PRS40 Sprinkler Body provides optimal performance when combined with the water-efficient MP Rotator Nozzle. This one-of-a-kind solution combines best-in-class technology with unmatched convenience.

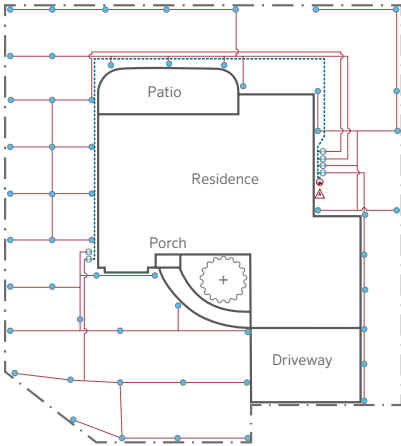


When designing with the pressure-regulated Pro-Spray PRS40 Sprinkler Body, each head will precisely regulate to 2.8 bar (280 kPa), the optimal pressure for the MP Rotator Nozzle.

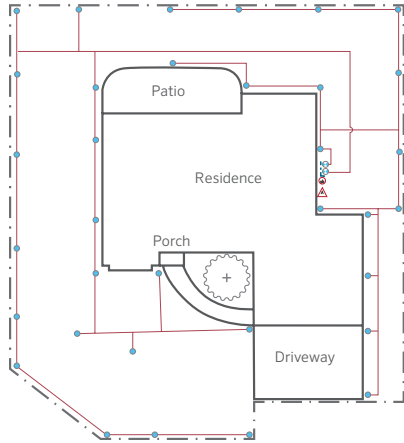


When pressure regulation is not used, each head will have a different pressure depending on location. As an example, the last sprinkler on a lateral will have an overall lower pressure than the first head.

IRRIGATION DESIGN WITH TRADITIONAL SPRAY NOZZLES



IRRIGATION DESIGN WITH MP ROTATOR NOZZLES



It's easy to maximise water and money savings when you design with industry-leading MP Rotator Nozzles.

45% Savings on total system cost with MP Rotator Nozzles

MATERIALS NEEDED

	WITH SPRAY NOZZLES	WITH MP ROTATOR NOZZLES
CONTROLLER	6-STATION	3-STATION
LATERALS	45 m	183 m
MAINLINE	244 m	4.6 m
SPRINKLERS	55	34
VALVES	6	2
WIRE	53 m	6 m
TOTAL COST	\$\$\$\$	\$



MULTI-STREAM TECHNOLOGY MAXIMISES THE WATER EFFICIENCY OF YOUR IRRIGATION SYSTEM

UNMATCHED EFFICIENCY

Multiple rotating streams provide excellent coverage in any setting

MINIMAL RUNOFF

Low application rate reduces runoff and conserves water

INNOVATIVE TECHNOLOGY

Proven durability for long-lasting performance in demanding conditions

SUPERIOR DIRT TOLERANCE

Double-pop feature keeps the nozzle free of external debris that can cause clogging

SIMPLE INSTALLATION

Installs easily on any spray body; perfect for retrofits

HIGHLY VERSATILE

Widest radius range from 1.5 m wide strips up to 10.7 m provides highly efficient irrigation across a diverse array of applications

Website hunterindustries.com | **Customer Support** +1-760-752-6037

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.

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Denise Mullikin, President, Landscape Irrigation and Outdoor Lighting

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