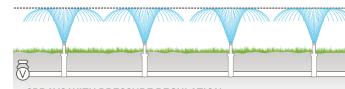
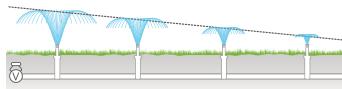
# **DESIGNING WITH PRO-SPRAY® PRS40** Calibrated at a consistent 2.8 bar, the Pro-Spray PRS40 is designed to provide optimal performance when combined with the MP Rotator, making it the only product of its kind. Together, the two are a true blend of technology and performance.



#### SPRAYS WITH PRESSURE REGULATION BALANCED LINE

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.



#### SPRAYS WITHOUT PRESSURE REGULATION UNBALANCED LINE

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.

#### **MODELS AVAILABLE**

#### MP800SR 1.8 to 3.5 m radius





SR Series precipitation rates differ from standard MP Rotators. To maintain matched precipitation within each zone, it is strongly suggested to zone the SR Series separately.

#### MP1000 2.5 to 4.5 m radius







#### MP2000 4.0 to 6.4 m radius







#### MP3000 6.7 to 9.1 m radius









#### MP3500 9.4 to 10.7 m radius



#### MP Strips



Right Corner Strip x 4.6 m







2.5 to 4.5 m

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 side strips to 10.7 m radius

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

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

#### SUPERIOR EFFICIENCY

Multiple rotating streams provide excellent coverage

#### MINIMAL RUNOFF

Low application rate reduces runoff

#### MP ROTATOR® TECHNOLOGY

Proven durability in demanding conditions

#### SUPERIOR DIRT TOLERANCE

"Double-pop" feature keeps the nozzle free from external debris

#### SIMPLE INSTALLATION

Installs easily on any spray body - perfect for retrofits. Choose the MP-HT for female-threaded spray bodies.



### **Save Water** The Smart Way

The MP Rotator employs unique, multi-stream, multi-trajectory rotating stream technology to achieve water-conserving results. It is a breakthrough solution enabling levels of conservation that are increasingly necessary and even mandated.





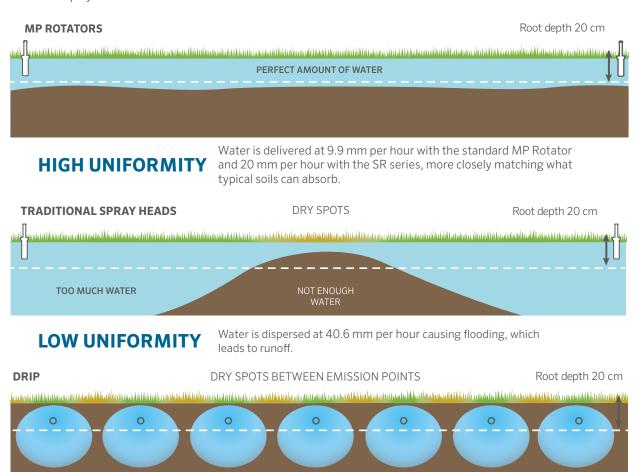


#### CONSERVING WATER IS EVERYONE'S RESPONSIBILITY.

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% or more.

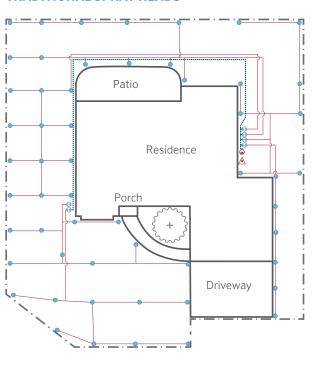
#### **HOW DOES THE MP ROTATOR CONSERVE MORE WATER?**

The MP Rotator's incomparable uniformity places water at the precise location needed at a rate soils can absorb. Traditional sprays apply water at a rate that most soils cannot absorb, causing runoff. The inconsistent uniformity of traditional sprays results in over- or underwatered areas.



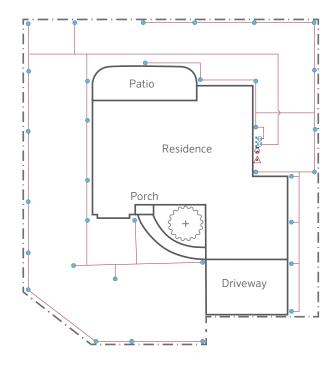
MP Rotators outperform landscape dripline installed under turf or landscape beds. Driplines apply water at point locations that result in uneven water distribution and require overwatering at the emission point

## IRRIGATION DESIGN WITH TRADITIONAL SPRAY HEADS



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	\$\$\$\$	\$\$

#### **IRRIGATION DESIGN WITH MP ROTATORS**



45%
Savings on overall system 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.