



SPRINKLER NOZZLE UPGRADE GUIDE

Modern Nozzles for Efficient Watering



Save Water
Lower runoff & better absorption



Save Time
Slower, even application



Better Coverage
Matched precipitation & radius



Protect Surfaces
Less overspray on sidewalks & driveways

1 NOZZLE SELECTION GUIDE

LOCATION		RECOMMENDED NOZZLE	PATTERN	RADIUS (FT)	BEST FOR
	Corners	Hunter MP1000-90	 90°	8 – 15	Corner coverage
	Sides	Hunter MP1000-210	 210°	8 – 15	Side coverage
	Half-Circle	Hunter MP1000-360	 360°	8 – 15	Open areas
	Larger Lawn Areas	Hunter MP2000 (90°/210°/360°)	 90°–360°	13 – 21	Longer reach
	Very Small / Tight Areas	Hunter MP800 (90°/210°/360°)	 90°–360°	6 – 12	Short distance
	Long Narrow Strip (~1.5 ft wide)	Hunter MP Side Strip	 Side Strip	5 x 30	Narrow rectangular strip
	Strip End / Corner	Hunter MP End/Corner Strip	 End / Corner	Match geometry	Ends & corners

 Choose arc (90° / 180° / 210° / 360°) to match lawn shape and avoid watering pavement.

2 YOUR 1.5 FT SIDEWALK STRIP



Use a dedicated Side Strip nozzle to water long, narrow strips.



Typical Side Strip pattern: ~5 ft wide x up to 30 ft long.



Your strip is only ~1.5 ft wide. Adjust placement & radius to avoid sidewalk overspray.



If sprinkler is at the edge, Side Strip works best.



If strip is extremely narrow, MP800SR may be easier to dial down precisely.

3 PRESSURE MATTERS



Ideal pressure for MP Rotators: ~40 PSI for best performance.



Use pressure-regulated bodies (e.g., PR30) if pressure is high.

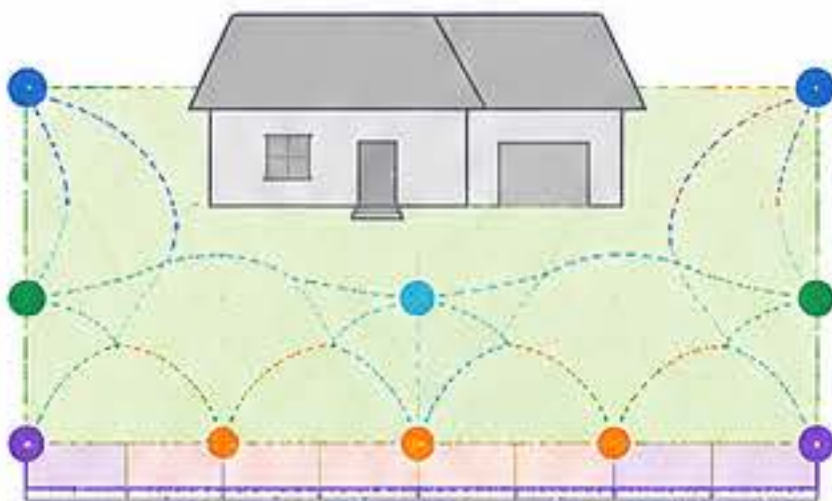


Start with nozzle upgrade only. Upgrade bodies later if needed.

4 TOP NOZZLE OPTIONS (AVAILABLE ON AMAZON & HOME DEPOT)

BEST OVERALL	BEST VALUE	GREAT ALTERNATIVE	AVOID
 Hunter MP Rotator \$7 – \$10 each - Multi-stream, rotating - Low precipitation (~0.4 in/hr) - Matched radius coverage - Retrofit for existing bodies	 K-Rain Rotary Nozzle \$5 – \$7 each - Adjustable 80° – 360° - Matched precipitation 16– 19 ft or 26–30 ft models - Great budget choice	 Rain Bird R-VAN \$8 – \$11 each - Rotary, variable arc & radius - Up to 30% water savings 13–18 ft, 18–24 ft models - Reliable performance	 Generic Amazon Nozzles \$1 – \$3 each - Often poor consistency - Unknown precipitation rate - Uneven coverage - Can cause runoff & waste

5 RECOMMENDED FRONT YARD LAYOUT EXAMPLE



-  Corner: MP1000-90
-  Sides: MP1000-210
-  Front Edge: MP1000-180
-  Center: MP1000/MP2000-360
-  Narrow Strip: MP Side Strip

6 UPGRADE CHECKLIST

- ☒  Measure distance from each head to target area.
- ☒  Match nozzle radius to that distance.
- ☒  Set arc to cover lawn only (avoid hardscapes).
- ☒  Install nozzles and test each zone.
- ☒  Adjust for even coverage & head-to-head overlap.
- ☒  Run system at recommended pressure (~40 PSI).



PRO TIPS



Water early morning for best results.



Deep, infrequent watering is better.



Check & clean nozzles regularly.



Consistent system = healthy lawn.

