

MP ROTATOR® SR

Radius: 6' to 12'

FEATURES

- Provides coverage from 6' to 12'
- Color-coded for easy identification
- Double-pop feature keeps dirt and debris out of nozzle
- Removable filter screen prevents large objects from clogging nozzle
- Wind-resistant multi-stream technology
- Adjustable arc and radius
- ▶ Automatic matched precipitation
- ▶ Double-pop
- ▶ Distribution uniformity
- ▶ Low precipitation rate

OPERATING SPECIFICATIONS

- Recommended operating pressure: 40 PSI
- For spaces less than 8', 30 PSI operating pressure is necessary
- Recommended to use with clean water
- MP800SR-90 uses a 60 mesh built-in nozzle filter
- MP800SR-360 uses a 40 mesh built-in nozzle filter
- Recommended: Use 150 mesh pre-filter arrangement
- Hunter ACZ, PCZ, or ICZ drip filters are a great solution for zone-specific MP800SR arrangements

OPTIONS

- Specify Pro-Spray® PRS40 pop-up for accurate pressure regulation to achieve typical radius settings
- Specify Pro-Spray PRS30 for accurate pressure regulation to achieve minimum radius settings
- ▶ = *Advanced Feature descriptions on page 41*

MP800SR



MP800SR 6' to 12' radius



MP800SR-90
90° to 210°



MP800SR-360
360°

MP ROTATOR PERFORMANCE DATA

MP800SR

Radius: 6' to 12'

Adjustable Arc

● Orange and Gray: 90° to 210°

● Lime Green and Gray: 360°

MAX RADIUS						MIN RADIUS	
Arc	Pressure PSI	Radius ft.	Flow GPM	Precip in/hr ■ ▲		Radius ft.	Flow GPM
90° ■	30	8	0.17	0.90	1.04	6	0.13
	35	9	0.21	0.89	1.03	7	0.15
	40	10	0.23	0.83	0.96	8	0.16
	45	11	0.25	0.80	0.92	8	0.18
	50	11	0.27	0.79	0.92	9	0.19
180° ■	55	12	0.28	0.80	0.93	10	0.20
	30	8	0.33	0.88	1.02	6	0.26
	35	9	0.38	0.85	0.99	7	0.29
	40	10	0.42	0.81	0.93	8	0.32
	45	11	0.46	0.77	0.88	8	0.36
210° ■	50	11	0.48	0.76	0.88	9	0.38
	55	12	0.50	0.73	0.84	10	0.40
	30	8	0.35	0.80	0.93	6	0.30
	35	9	0.38	0.77	0.89	7	0.34
	40	10	0.43	0.81	0.91	8	0.37
360° ●	45	10	0.45	0.82	0.95	8	0.42
	50	11	0.49	0.73	0.85	9	0.44
	55	12	0.56	0.70	0.81	10	0.47
	30	8	0.66	0.89	1.03	6	0.47
	35	9	0.71	0.80	0.92	7	0.52
360° ●	40	10	0.78	0.79	0.91	8	0.56
	45	10	0.85	0.78	0.90	8	0.59
	50	11	0.88	0.73	0.85	9	0.63
	55	12	0.98	0.70	0.81	10	0.70

Bold = Optimal pressure for the MP Rotator is 40 PSI. This can easily be achieved by using the MP Rotator with the Hunter PRS40 Spray Body, pressure regulated at 40 PSI.