

MP ROTATOR®

Radius: 8' to 35'

FEATURES

- Matched precipitation at any arc or radius setting
- Radius can be reduced up to 25% on all models
- Easy arc adjustment
- Color-coded for easy identification
- Double-pop feature keeps dirt and debris out of nozzle
- Removable filter screen ensures hassle-free service
- Avoid runoff with low precipitation rate
- Wind-resistant multi-stream technology
- High distribution uniformity
- ▶ Automatic matched precipitation
- ▶ Double-pop

OPERATING SPECIFICATIONS

- Recommended operating pressure: 40 PSI

OPTIONS

- Specify Pro-Spray® PRS40 pop-up for accurate pressure regulation at 40 PSI
- Adding "HT" will specify male threaded nozzles

▶ = Advanced Feature descriptions on page 35

MP ROTATOR - SPECIFICATION BUILDER: ORDER 1 + 2

1 Model	2 Options
MP1000-90 = 8' to 15' radius, adjustable from 90° to 210°	(blank) = No option
MP1000-210 = 8' to 15' radius, adjustable from 210° to 270°	HT = Male threaded version (Not available in 3500)
MP1000-360 = 8' to 15' radius, 360°	
MP2000-90 = 13' to 21' radius, adjustable from 90° to 210°	
MP2000-210 = 13' to 21' radius, adjustable from 210° to 270°	
MP2000-360 = 13' to 21' radius, 360°	
MP3000-90 = 22' to 30' radius, adjustable from 90° to 210°	
MP3000-210 = 22' to 30' radius, adjustable from 210° to 270°	
MP3000-360 = 22' to 30' radius, 360°	
MP3500-90 = 31' to 35' radius, adjustable from 90° to 210°	
MPLCS515 = Left corner strip, 5' x 15'	
MPRC515 = Right corner strip, 5' x 15'	
MPSS530 = Side strip, 5' x 30'	
MPCORNER = 8' to 15' radius, adjustable from 45° to 105°	

Examples:

MP1000-210 = 8' to 15' radius, adjustable from 210° to 270°

PROS-06 - PRS40-CV - MP2000-90 = 6" pop-up regulated at 40 PSI, drain check valve, with MP 2000 90

MP1000 8' to 15' radius



MP1000-90
90° to 210°



MP1000-210
210° to 270°



MP1000-360
360°

MP2000 13' to 21' radius



MP2000-90
90° to 210°



MP2000-210
210° to 270°



MP2000-360
360°

MP3000 22' to 30' radius



MP3000-90
90° to 210°



MP3000-210
210° to 270°



MP3000-360
360°

MP3500 31' to 35' radius



MP3500-90
90° to 210°

MP ROTATOR PERFORMANCE DATA

MP1000

Radius: 8' to 15'

Adjustable Arc and Full-Circle

● Maroon: 90° to 210°

● Lt. Blue: 210° to 270°

● Olive: 360°

MP2000

Radius: 13' to 21'

Adjustable Arc and Full-Circle

● Black: 90° to 210°

● Green: 210° to 270°

● Red: 360°

MP3000

Radius: 22' to 30'

Adjustable Arc and Full-Circle

● Blue: 90° to 210°

● Yellow: 210° to 270°

● Gray: 360°

Arc	Pressure PSI	Radius ft.	Flow GPM	Flow GPH	Precip in/hr		Radius ft.	Flow GPM	Flow GPH	Precip in/hr		Radius ft.	Flow GPM	Flow GPH	Precip in/hr	
					■	▲				■	▲				■	▲
90° ■	25	--	--	--	--	--	17	0.31	18.6	0.41	0.48	25	0.69	41.4	0.43	0.49
	30	12	0.16	9.60	0.43	0.50	18	0.33	19.8	0.39	0.45	27	0.74	44.4	0.39	0.45
	35	13	0.18	10.8	0.40	0.46	19	0.37	22.2	0.39	0.46	28	0.80	48.0	0.39	0.45
	40	14	0.19	11.4	0.39	0.45	20	0.40	24.0	0.39	0.44	30	0.86	51.6	0.37	0.43
	45	14	0.20	12.0	0.39	0.45	21	0.42	25.2	0.37	0.42	30	0.91	54.6	0.39	0.45
	50	14	0.21	12.6	0.38	0.43	21	0.44	26.4	0.35	0.40	30	0.96	57.6	0.41	0.47
180° ■	55	15	0.22	13.2	0.37	0.43	21	0.47	28.2	0.37	0.43	30	1.01	60.6	0.43	0.50
	25	--	--	--	--	--	16	0.58	34.8	0.44	0.50	25	1.44	86.4	0.44	0.51
	30	12	0.32	19.2	0.43	0.50	17	0.63	37.8	0.42	0.49	27	1.58	94.8	0.42	0.48
	35	13	0.35	21.0	0.40	0.46	18	0.69	41.4	0.41	0.47	28	1.70	102	0.42	0.48
	40	14	0.37	22.2	0.39	0.45	19	0.74	44.4	0.39	0.45	30	1.82	109.2	0.39	0.45
	45	14	0.40	24.0	0.39	0.45	20	0.78	46.8	0.38	0.43	30	1.93	115.8	0.41	0.48
210° ■	50	14	0.41	24.6	0.38	0.43	21	0.83	49.8	0.36	0.41	30	2.04	122.4	0.44	0.50
	55	15	0.43	25.8	0.37	0.43	21	0.85	51.0	0.37	0.43	30	2.13	127.8	0.46	0.53
	25	--	--	--	--	--	16	0.68	40.8	0.44	0.50	25	1.68	100.8	0.44	0.51
	30	12	0.37	22.2	0.43	0.50	17	0.74	44.4	0.42	0.49	27	1.84	110.4	0.42	0.48
	35	13	0.41	24.6	0.40	0.46	18	0.80	48.0	0.41	0.47	28	1.99	119.4	0.42	0.48
	40	14	0.43	25.8	0.39	0.45	19	0.86	51.6	0.39	0.45	30	2.12	127.2	0.39	0.45
270° ■	45	14	0.46	27.6	0.39	0.45	20	0.91	55.2	0.38	0.43	30	2.25	135.0	0.41	0.48
	50	14	0.48	28.8	0.38	0.43	21	0.97	58.2	0.36	0.41	30	2.37	142.2	0.43	0.50
	55	15	0.50	30.0	0.37	0.43	21	1.01	60.6	0.37	0.43	30	2.49	149.4	0.46	0.53
	25	--	--	--	--	--	16	0.87	52.2	0.44	0.50	25	2.19	131.4	0.45	0.52
	30	12	0.48	29.0	0.43	0.50	17	0.95	57.0	0.42	0.49	27	2.37	142.2	0.42	0.48
	35	13	0.54	32.0	0.40	0.46	18	1.03	61.8	0.41	0.47	28	2.55	153.0	0.42	0.48
360° ■	40	14	0.57	34.0	0.39	0.45	19	1.10	66.0	0.39	0.45	30	2.73	163.8	0.39	0.45
	45	14	0.60	36.0	0.39	0.45	20	1.17	70.2	0.38	0.43	30	2.89	173.4	0.41	0.48
	50	14	0.63	38.0	0.38	0.43	21	1.23	73.8	0.36	0.41	30	3.06	183.6	0.44	0.50
	55	15	0.66	40.0	0.37	0.43	21	1.30	78.0	0.37	0.43	30	3.22	193.2	0.46	0.53
	25	--	--	--	--	--	16	1.16	69.6	0.44	0.50	25	2.88	172.8	0.44	0.51
	30	12	0.65	39.0	0.43	0.50	17	1.27	76.2	0.42	0.49	27	3.15	189.0	0.42	0.48

Bold = Recommended Pressure.

This can easily be achieved by using the MP Rotator with the Hunter PRS40 Sprav Body, pressure regulated at 40 PSI.

Works best with PRS40



For PRS40 information see page 48