

MP ROTATOR®

Hunter®



Say Hello to a New Way of Watering

The MP Rotator is a multi-stream rotor the size of a spray nozzle. It simply attaches to any of the Hunter spray head bodies—transforming it into a highly efficient, low precipitation rate sprinkler.

What's even better is that, after you adjust the arc and radius, every MP Rotator has a perfectly matched precipitation rate. So what does that mean?

You can install any of the MP Rotators you see below, in any configuration or situation, with no concern of over or under watering. Further, you'll be able to have more MP Rotators on a zone. This is why it has become one of the most sought after products in irrigation history.



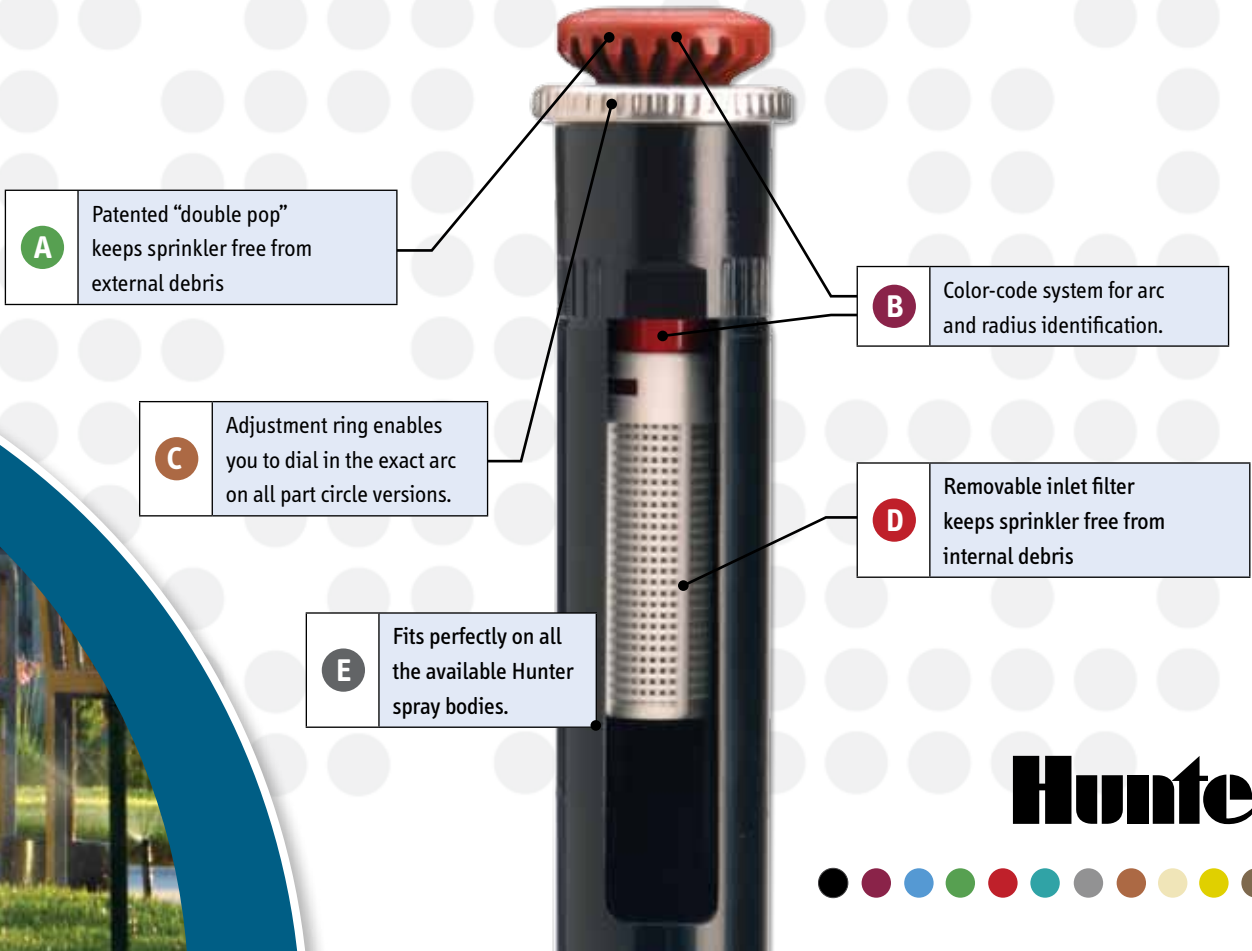


The Ultimate Option

There is an MP Rotator for nearly every application. You can space the MP Rotator from 8 feet all the way to 30 feet, and still have side strips and corners versions on the same zone! This is also why installers have found that the MP Rotator can save the day on existing irrigation systems in need of help. A zone that is “stretched” can now be brought to life. An irrigation system with low pressure will never look better. Chances are, the MP Rotator will find its way on to your next new installation. But why wait? Give it a try on your next service call.

Save the Planet

Have you heard that before? Well, think about it. The MP Rotator saves water over spray nozzles (it uses about 30% less) because of its super efficient design. The MP Rotator is also being recognized by many cities and municipalities for its water saving capabilities, playing a big part in rebate programs across the country. All this is occurring while grass is staying green, plants are thriving, and landscapes have never looked better. It makes sense to use the MP Rotator because you not only get results but also know you’ve helped conserve our most precious resource.



A

Patented “double pop” keeps sprinkler free from external debris

B

Color-code system for arc and radius identification.

C

Adjustment ring enables you to dial in the exact arc on all part circle versions.

D

Removable inlet filter keeps sprinkler free from internal debris

E

Fits perfectly on all the available Hunter spray bodies.

Hunter[®]



SPECIFICATIONBUILDER

MODEL	FEATURES
MP1000 MP2000 MP3000	90 = 90° to 210° 210 = 210° to 270° 360 = 360°
MPCORNER	
MPLCSS15 MPRCS515 MPSS530	
▶ MP2000	▶ 90

EXAMPLE ▶ **MP2000* - 90**

Note: MP Rotators are designed to operate in conjunction with a pop-up sprinkler or shrub sprinkler. Add "HT" to specify male thread

SPECIFICATIONBUILDER

MODEL	FEATURES	OPTIONS
MPR40 = MPR40 (Includes factory-installed 40 PSI pressure regulator)	00 = Shrub 04-CV = 4" Pop-up with factory-installed check valve 06-CV = 6" Pop-up with factory-installed check valve 12-CV = 12" Pop-up with factory-installed check valve CV-R = Pop-up models only	MP ROTATORS See MP Rotator Specification Guide for details
▶ MPR40	▶ 04-CV	▶ MP200090

EXAMPLE ▶ **MPR40 - 04-CV - MP200090**

MP Rotator Performance Data

Arc	Pressure PSI	MP1000 Radius: 8' to 15' Adjustable Arc and Full Circle Color Code: Maroon, Lt. Blue, or Olive					MP2000 Radius: 13' to 21' Adjustable Arc and Full Circle Color Code: Black, Green, or Red					MP3000 Radius: 22' to 30' Adjustable Arc and Full Circle Color Code: Blue, Yellow, or Gray							
		Color	Radius ft.	Flow GPM	Flow GPH	Precip in/hr	Color	Radius ft.	Flow GPM	Flow GPH	Precip in/hr	Color	Radius ft.	Flow GPM	Flow GPH	Precip in/hr			
90°	25	Maroon = 90° to 210°	-	-	-	-	Black = 90° to 210°	17'	0.31	18.6	0.41	0.48	Blue = 90° to 210°	25'	0.69	41.4	0.43	0.49	
	30		12'	0.16	9.6	0.43		0.50	17'	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	18'	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	19'	0.40	24	0.39		0.44	30'	0.86	51.6	0.37	0.43
	45		14'	0.20	12	0.39		0.45	20'	0.42	25.2	0.37		0.42	30'	0.91	54.6	0.39	0.45
180°	25	Lt. Blue = 210° to 270°	-	-	-	-	Green = 210° to 270°	16'	0.58	34.8	0.44	0.50	Yellow = 210° to 270°	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	0.40		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	0.39		0.45	20'	0.78	46.8	0.38		0.43	30'	1.93	115.8	0.41	0.48
210°	25	Olive = 360°	-	-	-	-	Red = 360°	16'	0.68	40.8	0.44	0.50	Gray = 360°	25'	2.19	131.4	0.45	0.52	
	30		12'	0.37	22.2	0.43		0.50	17'	0.74	44.4	0.42		0.49	27'	2.37	142.2	0.42	0.48
	35		13'	0.41	24.6	0.40		0.46	18'	0.80	48	0.41		0.47	28'	2.55	153	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
	45		14'	0.46	27.6	0.39		0.45	20'	0.92	55.2	0.38		0.43	30'	2.25	135	0.41	0.48
270°	25	Olive = 360°	-	-	-	-	Red = 360°	16'	0.87	52.2	0.44	0.50	Gray = 360°	25'	2.19	131.4	0.45	0.52	
	30		12'	0.48	29	0.43		0.50	17'	0.95	57	0.42		0.49	27'	2.37	142.2	0.42	0.48
	35		13'	0.54	32	0.40		0.46	18'	1.03	61.8	0.41		0.47	28'	2.55	153	0.42	0.48
	40		14'	0.57	34	0.39		0.45	19'	1.10	66	0.39		0.45	30'	2.73	163.8	0.39	0.45
	45		14'	0.60	36	0.39		0.45	20'	1.17	70.2	0.38		0.43	30'	2.89	173.4	0.41	0.48
360°	25	Olive = 360°	-	-	-	-	Red = 360°	16'	1.16	69.6	0.44	0.50	Gray = 360°	25'	2.88	172.8	0.44	0.51	
	30		12'	0.65	39	0.43		0.50	17'	1.27	76.2	0.42		0.49	27'	3.15	189	0.42	0.48
	35		13'	0.71	42.6	0.40		0.47	18'	1.37	82.2	0.41		0.47	28'	3.40	204	0.42	0.48
	40		14'	0.75	45	0.39		0.46	19'	1.47	88.2	0.39		0.45	30'	3.64	218.4	0.39	0.45
	45		14'	0.80	48	0.39		0.45	20'	1.56	93.6	0.38		0.43	30'	3.86	231.6	0.41	0.48

MP Rotator Performance Data

Arc	Pressure PSI	MPCorner Radius: 8' to 15' Adjustable Arc Color Code: Turquoise			
		Color	Radius ft.	Flow GPM	Flow GPH
45°	25	Turquoise = 45° to 105°	-	-	-
	30		12'	0.17	10.2
	35		13'	0.18	10.8
	40		14'	0.19	11.4
	45		14'	0.21	12.6
90°	25	Turquoise = 45° to 105°	11'	0.31	18.6
	30		12'	0.34	20.4
	35		13'	0.36	21.6
	40		14'	0.39	23.4
	45		14'	0.41	24.6
105°	25	Turquoise = 45° to 105°	11'	0.36	21.6
	30		12'	0.39	23.4
	35		13'	0.42	25.2
	40		14'	0.45	27
	45		14'	0.48	28.8

MP Rotator Performance Data

Nozzle Model	Pressure PSI	MPLCSS15 MPRCS515 MPSS530			
		Color	Width x Length	Flow GPM	Flow GPH
MP Left Strip	30	Ivory	4' x 14'	0.19	11.4
	35		5' x 15'	0.21	12.6
	40		5' x 15'	0.22	13.2
	45		5' x 15'	0.23	13.8
	55		6' x 16'	0.25	15
MP Right Strip	30	Copper	4' x 14'	0.19	11.4
	35		5' x 15'	0.21	12.6
	40		5' x 15'	0.22	13.2
	45		5' x 15'	0.23	13.8
	55		6' x 16'	0.26	15.6
MP Side Strip	30	Brown	4' x 28'	0.38	22.8
	35		5' x 30'	0.41	24.6
	40		5' x 30'	0.44	26.4
	45		5' x 30'	0.47	28.2
	55		6' x 32'	0.49	29.4

Note: Strip pattern radius can be adjusted by 25%. MP Rotator is designed to maintain matched precipitation after radius adjustment.