

MP ROTATOR®



Say Hello to a New Way of Watering

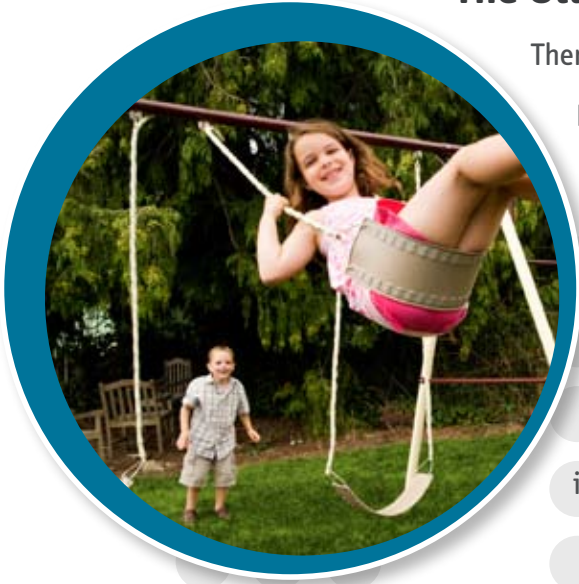
The MP Rotator is a multi-stream rotor the size of a spray nozzle.

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? It means that you can install any of the MP Rotators you see below, in any configuration or situation, without the fear of over or under watering. It also means that you will 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.



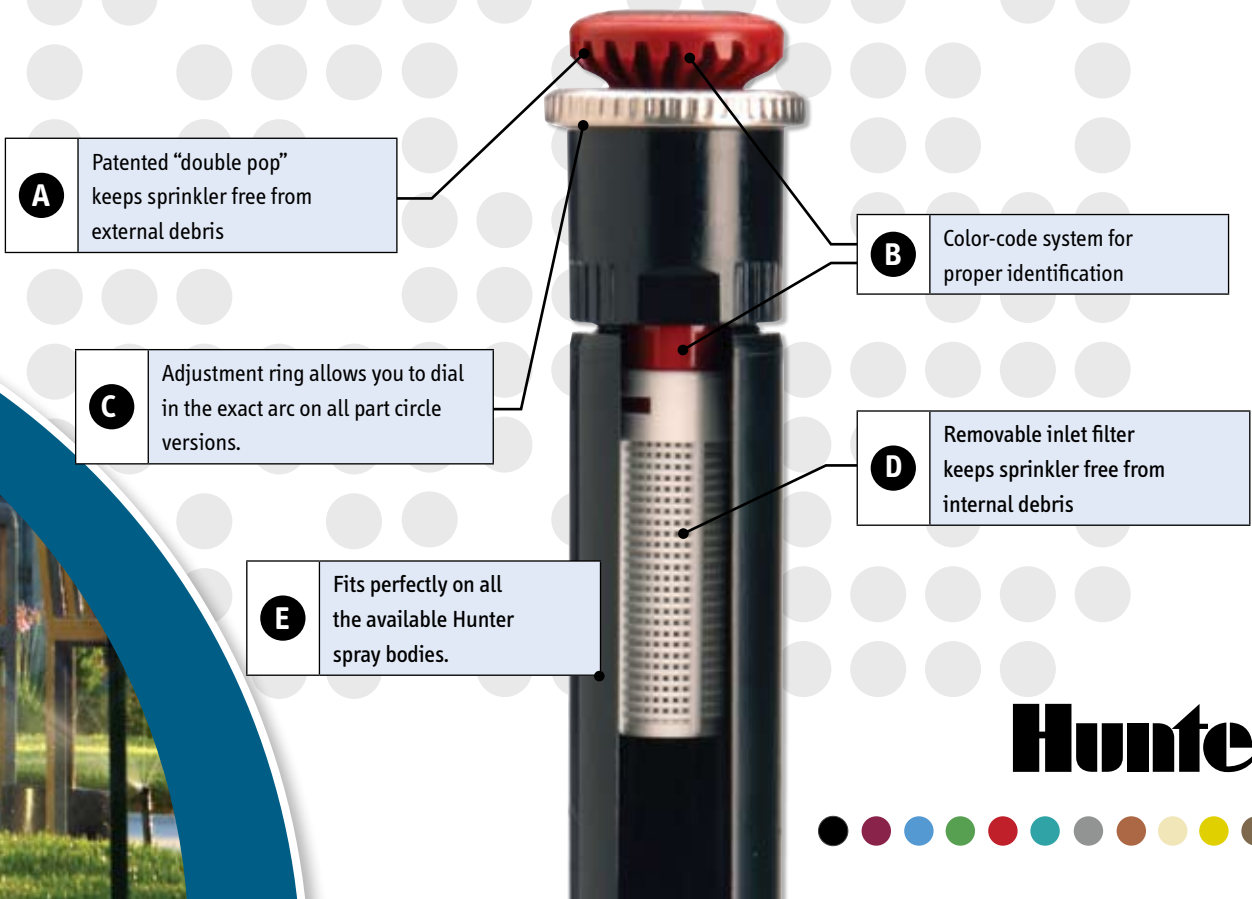
The Ultimate Option



There is a 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. It is obvious that the MP Rotator will find it’s way on to your next new installation, but 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 in general are looking their best. It makes sense to use the MP Rotator because not only do you get the results you’re looking for, but you also get the peace of mind knowing you’ve played a part in conserving our most precious natural resource.



Hunter



SPECIFICATION GUIDE

EXAMPLE: **MP2000* - 90-210**

MODEL MP1000 MP2000 MP3000	ADJUSTABLE ARC 90-210 = 90° to 210° 210-270 = 210° to 270° (Not available for MP1000) 360 = 360°
MPCORNER	45-105 = 45° to 105°
MPLCS515 MPRCS515 MPSS530	LEFT SIDE RIGHT

* Note: Add "HT" to specify male thread.

MP Rotator Performance Data

		MP1000* Radius: 8' to 15'*** Adjustable Arc and Full Circle Color Code: Maroon 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							
Arc	Pressure PSI	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	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	0.39	0.45
	40		14'	0.19	11.4	0.39		0.45	20'	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	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°	25	Maroon = 90° to 210°	-	-	-	-	Black = 90° to 210°	16'	0.58	34.8	0.44	0.50	Blue = 90° to 210°	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
	50		15'	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
210°	25	Maroon = 90° to 210°	-	-	-	-	Black = 90° to 210°	16'	0.68	40.8	0.44	0.50	Blue = 90° to 210°	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	0.41		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
	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
	50		15'	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
270°	25	Maroon = 90° to 210°	-	-	-	-	Black = 90° to 210°	16'	0.87	52.2	0.44	0.50	Blue = 90° to 210°	25'	2.19	131.4	0.45	0.52	
	30		12'	0.46	27.6	0.39		0.45	17'	0.95	57	0.42		0.49	27'	2.37	142.2	0.42	0.48
	35		13'	0.50	30	0.37		0.43	18'	1.03	61.8	0.41		0.47	28'	2.55	153	0.42	0.48
	40		14'	0.52	31.2	0.36		0.42	19'	1.10	66	0.39		0.45	30'	2.73	163.8	0.39	0.45
	45		14'	0.54	32.4	0.36		0.42	20'	1.17	70.2	0.38		0.43	30'	2.89	173.4	0.41	0.48
	50		15'	0.56	33.6	0.35		0.41	21'	1.23	73.8	0.36		0.41	30'	3.06	183.6	0.44	0.50
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
	50		15'	0.84	50.4	0.38		0.44	21'	1.64	98.4	0.36		0.41	30'	4.07	244.2	0.44	0.50
55	15'	0.87	52.2	0.37	0.43	21'	1.70	102	0.37	0.43	30'	4.27	256.2	0.46	0.53				

MP Rotator Performance Data

		MPCorner Radius: 8' to 15' Adjustable Arc Color Code: Turquoise				
Arc	Pressure PSI	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	
	50		14'	0.22	13.2	
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	
	50		15'	0.43	25.8	
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	
	50		15'	0.51	30.6	
55	15'	0.53	31.8			

MP Rotator Performance Data

		MPLCS515 MPRCS515 MPSS530				
Nozzle Model	Pressure PSI	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	
	50		6' x 16'	0.25	15	
	55		6' x 16'	0.26	15.6	
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	
	50		6' x 16'	0.25	15	
	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	
	50		6' x 32'	0.49	29.4	
	55		6' x 32'	0.51	30.6	

