

## MP-3000-90

**Brand:** Landscape Irrigation

**Product Line:** MP Rotator Nozzles

**Product Model:** Standard MP Rotator® Nozzle

**SKU:** MP300090

**Description:** MP Rotator Nozzle, 0.4 in/hr precipitation rate, 22' to 30' radius, 90° to 210° adjustable arc, female thread, blue

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### Operating Specifications

**Arc:** 90° to 210°

**Operating Pressure:** 40 PSI

**Precipitation Rate:** 0.4 in/hr

**Radius:** 27' to 30'

**Flow:** 0.76 to 1.01 GPM; 45.6 to 60.6 GPH

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### Shipping Information

**UPC-A:** 0611698152829

**Qty. / Bag:** 10/200

**Ocean Pallet:** 38400

**Land Pallet:** 32000

**Master Carton:** 200

### Additional Information






**Arc:** 90° - 210°

**Precipitation Rate:** Approx 0.4 in/hr

**Radius:** 22' – 30'


**MP1000**



**Radius: 8' to 15'**  
Adjustable Arc & Full Circle  
**Maroon:** 90° to 210°  
**Lt. Blue:** 210° to 270°  
**Olive:** 360°

Arc	Pressure		Radius	Flow		Precip in/hr	
	PSI			GPM	GPH	■	▲
90° 	30		12	0.17	10.2	0.45	0.52
	35		13	0.19	11.4	0.43	0.50
	40		14	0.21	12.6	0.41	0.48
	45		14	0.23	13.8	0.45	0.52
	50		15	0.25	15.0	0.43	0.49
	55		15	0.27	16.2	0.46	0.53
180° 	30		12	0.34	20.4	0.45	0.52
	35		13	0.38	22.8	0.43	0.50
	40		14	0.42	25.2	0.41	0.48
	45		14	0.44	26.4	0.43	0.50
	50		15	0.50	30.0	0.43	0.49
	55		15	0.51	30.6	0.44	0.50
210° 	30		12	0.40	24.0	0.46	0.53
	35		13	0.45	27.0	0.44	0.51
	40		14	0.49	29.4	0.41	0.48
	45		14	0.51	30.6	0.43	0.50
	50		15	0.57	34.2	0.42	0.48
	55		15	0.59	35.4	0.43	0.50
270° 	30		12	0.48	28.8	0.43	0.49
	35		13	0.53	31.8	0.40	0.46
	40		14	0.63	37.8	0.41	0.48
	45		14	0.67	40.2	0.44	0.51
	50		15	0.72	43.2	0.41	0.47
	55		15	0.75	45.0	0.43	0.49
360° 	30		12	0.69	41.4	0.46	0.53
	35		13	0.77	46.2	0.44	0.51
	40		14	0.84	50.4	0.41	0.48
	45		14	0.88	52.8	0.43	0.50
	50		15	0.98	58.8	0.42	0.48
	55		15	1.01	60.6	0.43	0.50

**MP2000**








**Radius: 13' to 21'**  
Adjustable Arc & Full Circle  
**Black:** 90° to 210°  
**Green:** 210° to 270°  
**Red:** 360°

Arc	Pressure		Radius	Flow		Precip in/hr	
	PSI			GPM	GPH	■	▲
90° 	30		18	0.38	22.8	0.45	0.52
	35		19	0.40	24.0	0.43	0.49
	40		20	0.43	25.8	0.41	0.48
	45		21	0.46	27.6	0.40	0.46
	50		21	0.47	28.2	0.41	0.47
	55		21	0.48	28.8	0.42	0.48

180° 	30	Black	17	0.64	38.4	0.43	0.49
	35		18	0.71	42.6	0.42	0.49
	40		19	0.77	46.2	0.41	0.47
	45		20	0.85	51.0	0.41	0.47
	50		21	0.91	54.6	0.40	0.46
	55		21	0.95	57.0	0.41	0.48
210° 	30	Green	17	0.75	45.0	0.43	0.49
	35		18	0.81	48.6	0.41	0.48
	40		19	0.86	51.6	0.39	0.45
	45		20	0.91	54.6	0.38	0.43
	50		21	0.98	58.8	0.37	0.42
	55		21	1.01	60.6	0.38	0.44
270° 	30	Green	17	0.95	57.0	0.42	0.49
	35		18	1.03	61.8	0.41	0.47
	40		19	1.10	66.0	0.39	0.45
	45		20	1.17	70.2	0.38	0.43
	50		21	1.23	73.8	0.36	0.41
	55		21	1.30	78.0	0.38	0.44
360° 	30	Red	17	1.28	76.8	0.43	0.49
	35		18	1.37	82.2	0.41	0.47
	40		19	1.48	88.8	0.39	0.46
	45		20	1.57	94.2	0.38	0.44
	50		21	1.68	100.8	0.37	0.42
	55		21	1.74	104.4	0.38	0.44

MP3000

Radius: 22' to 30'  
Adjustable Arc & Full Circle  
Blue: 90° to 210°  
Yellow: 210° to 270°  
Grey: 360°

Arc	Pressure PSI		Radius ft	Flow		Precip in/hr	
				GPM	GPH		
90° 	30	Blue	27	0.76	45.6	0.40	0.46
	35		28	0.82	49.2	0.40	0.46
	40		30	0.86	51.6	0.37	0.42
	45		30	0.90	54.0	0.39	0.44
	50		30	0.95	57.0	0.41	0.47
	55		30	1.01	60.6	0.43	0.50
180° 	30	Blue	27	1.58	94.8	0.42	0.48
	35		28	1.70	102.0	0.42	0.48
	40		30	1.82	109.2	0.39	0.45
	45		30	1.93	115.8	0.41	0.48
	50		30	2.04	122.4	0.44	0.50
	55		30	2.13	127.8	0.46	0.53
210° 	30	Yellow	27	1.84	110.4	0.42	0.48
	35		28	1.99	119.4	0.42	0.48
	40		30	2.12	127.2	0.39	0.45
	45		30	2.25	135.0	0.41	0.48
	50		30	2.37	142.2	0.43	0.50
	55		30	2.49	149.4	0.46	0.53
270° 	30	Yellow	27	2.37	142.2	0.42	0.48
	35		28	2.55	153.0	0.42	0.48
	40		30	2.73	163.8	0.39	0.45
	45		30	2.89	173.4	0.41	0.48
	50		30	3.06	183.6	0.44	0.50
	55		30	3.22	193.2	0.46	0.53
360° 	30	Grey	27	3.15	189.0	0.42	0.48
	35		28	3.40	204.0	0.42	0.48
	40		30	3.64	218.4	0.39	0.45
	45		30	3.86	231.6	0.41	0.48
	50		30	4.07	244.2	0.44	0.50
	55		30	4.27	256.2	0.46	0.53

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<https://www.hunterirrigation.com/irrigation-product/standard-mp-rotatorrr-nozzle/mp-3000-90>  
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