

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.



MP1000



MP2000



MP3000



Strip & Corners



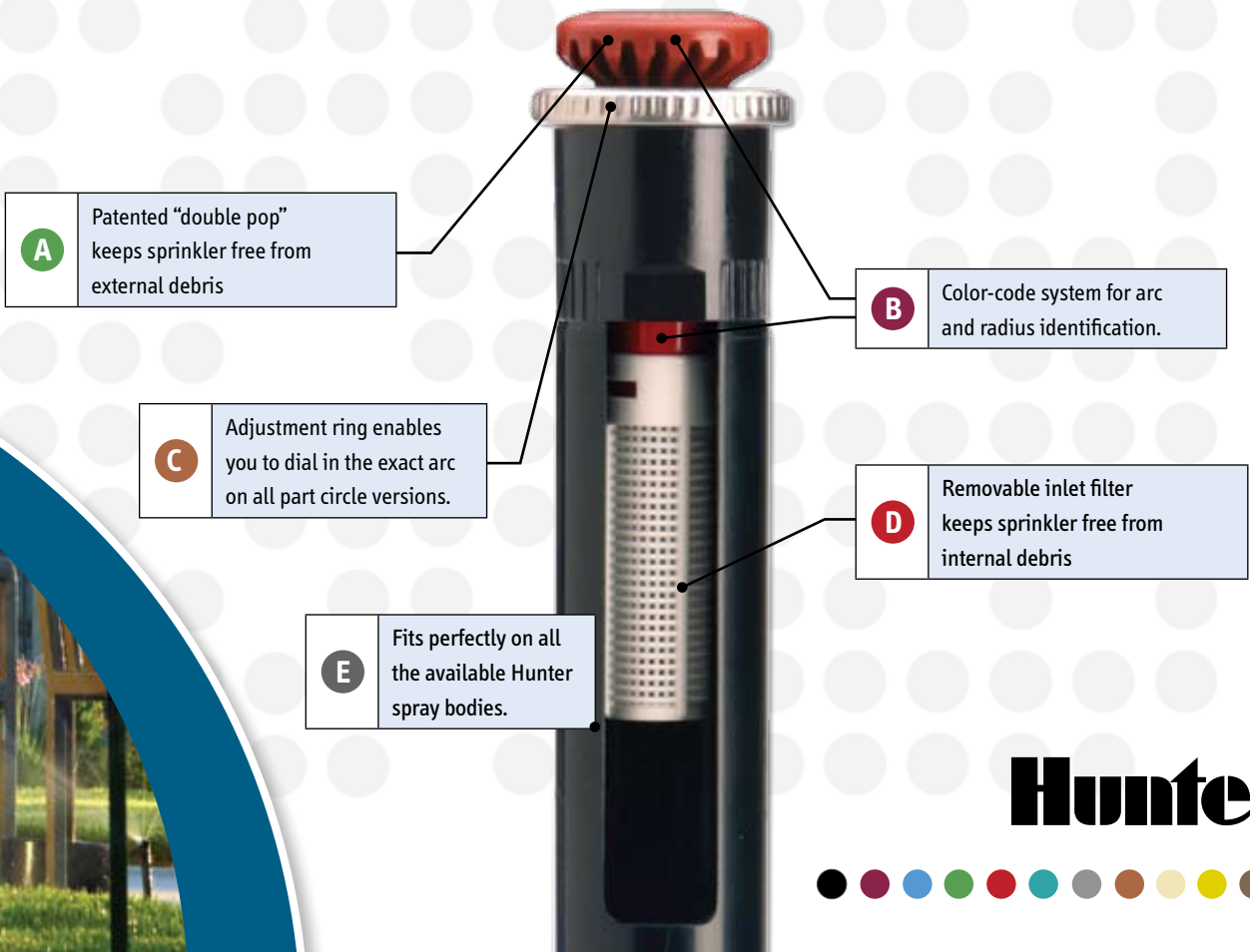


The Ultimate Option

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.



Hunter[®]



SPECIFICATION GUIDE

EXAMPLE: **MP2000* - 90**

| | |
|-----------------|-----------------------|
| MODEL | ADJUSTABLE ARC |
| MP1000 | 90 = 90° to 210° |
| MP2000 | 210 = 210° to 270° |
| MP3000 | 360 = 360° |
| MPCORNER | 45-105 = 45° to 105° |
| MPLCS515 | LEFT |
| MPRCS515 | RIGHT |
| MPSS530 | SIDE |

* Note: Add "HT" to specify male thread

MPR40 SPECIFICATION GUIDE

EXAMPLE: **MPR40 - 04 - CV - MP2000-90**

| | | | |
|--|---|---|---|
| MODEL | POP-UP HEIGHT | OPTIONS | MP ROTATORS |
| MPR40 = MPR40 (Includes factory-installed 40 PSI pressure regulator) | 00 = Shrub 04 = 4" Pop-up 06 = 6" Pop-up 12 = 12" Pop-up | CV = Factory-installed check valve (Pop-up models only) | See MP Rotator Specification Guide for details (Not included) |

MP Rotator Performance Data

| | | 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 | | | | | | | |
|------|--------------|--|------------|----------|----------|--------------|---|------------|----------|----------|--------------|--|------------|----------|----------|--------------|-------|------|------|
| 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 | 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 |
| 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 | | | | |
| 180° | 25 | Maroon = 90° to 210° | - | - | - | - | Black = 90° to 210° | 16' | 0.58 | 34.8 | 0.44 | 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 |
| 55 | 15' | 0.43 | 25.8 | 0.37 | 0.43 | 21' | 0.85 | 51 | 0.37 | 0.43 | 30' | 2.13 | 127.8 | 0.46 | 0.53 | | | | |
| 210° | 25 | Lt. Blue = 210° to 270° | - | - | - | - | Green = 210° to 270° | 16' | 0.68 | 40.8 | 0.44 | Yellow = 210° to 270° | 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 |
| 55 | 15' | 0.50 | 30 | 0.37 | 0.43 | 21' | 1.01 | 60.6 | 0.37 | 0.43 | 30' | 2.49 | 149.4 | 0.46 | 0.53 | | | | |
| 270° | 25 | Lt. Blue = 210° to 270° | - | - | - | - | Green = 210° to 270° | 16' | 0.87 | 52.2 | 0.44 | Yellow = 210° to 270° | 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 |
| | 50 | | 15' | 0.63 | 38 | 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 | 0.37 | 0.43 | 21' | 1.30 | 78 | 0.37 | 0.43 | 30' | 3.22 | 193.2 | 0.46 | 0.53 | | | | |
| 360° | 25 | Olive = 360° | - | - | - | - | Red = 360° | 16' | 1.16 | 69.6 | 0.44 | 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 |
| 55 | 15' | 0.23 | 13.8 | | |
| 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 |
| 55 | 15' | 0.46 | 27.6 | | |
| 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 |
| | 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 |