

ARC OPTIONS

90-210°



preset
180°

adjustable arc

210-270°



preset
220°

adjustable arc

360°



fixed arc

MP ROTATOR® OPERATING & ADJUSTMENT INSTRUCTIONS

ARC ADJUSTMENT

(Use the MP Rotator Adjustment Tool for faster, easier adjustments.)

- Install the MP Rotator with the Left Edge Indicator pointing to left side of the desired watering area.
- With the water on and the MP Rotator in the pop-up position, rotate Arc Adjustment Ring ⤴ (clockwise) to increase the arc, ⤵ (counter-clockwise) to decrease the arc.
- Use the built in ratchet feature to fine tune edge alignment by simply overriding the left or right resistance points in either direction.

RADIUS ADJUSTMENT

- With a small flat-blade screwdriver or the MP Rotator Adjustment Tool, rotate the Radius Adjustment Screw ⤴ (clockwise) to decrease radius, ⤵ (counter-clockwise) to increase radius.

Note: Radius reduction is intentionally limited by a slip clutch mechanism to ensure reliable rotation. To prevent damage during adjustment, the MP Rotator does not completely shut off like a spray nozzle. To achieve maximum radius reduction with any MP Rotator model use a 30 PSI (2 BAR) regulating spray body.

IMPORTANT: To achieve optimal results, replace all sprinklers on a zone with MP Rotators and adjust the run time accordingly. The precipitation rate of the MP Rotator is much lower than sprays and operating times will be similar to stream rotor zones.

A consistent operating pressure greater than > 55 PSI (3.7 BAR) shortens the life of the sprinkler, increases rotation speed, reduces sprinkler uniformity and voids the trade warranty.

RADIUS ADJUSTMENT SCREW

ARC ADJUSTMENT RING

LEFT EDGE INDICATOR

arc is clockwise from this mark

INLET SCREEN

CAUTION: Do not run the MP Rotator without the provided inlet screen!



EASY ARC ADJUSTMENT



EASY RADIUS ADJUSTMENT

