

### MODELS

<b>RN100-ADJ</b>	Adjustable Rotary Nozzle – 8'-14' (Green)
<b>RN200-ADJ</b>	Adjustable Rotary Nozzle – 14' - 21' (Blue)
<b>RN300-ADJ</b>	Adjustable Rotary Nozzle – 22' - 28' (Red)

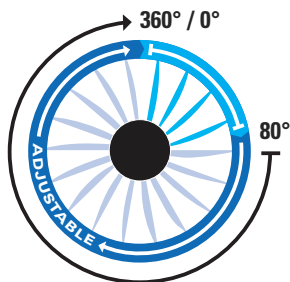


**SAVES WATER!**  
Uses up to 30% less water!



Scan the code, watch the video.

**ADJUSTABLE FROM 80° TO 360° IN ONE NOZZLE!**



### K-RAIN ADJUSTABLE ROTARY NOZZLES

K-rain's Rotary Nozzles, designed to fit into a standard pop-up spray head, provide increased uniform coverage over conventional fixed pattern spray nozzles while delivering matched precipitation.

The highly efficient water delivery reduces soil erosion and runoff, saving water and money. Rotary Nozzles are the perfect solution for low water pressure areas. They are designed to operate at lower pressure while still delivering precise, even coverage.

### ADJUSTING THE ARC



The unique Adjustment tool allows for easy adjustment of the pattern while the system is on and provides a clear view of the setting alignment.

### FEATURES/BENEFITS

- Adjustable from 80° to 360°
- Female Thread
- Matched Precipitation—Across every arc and radius
- Low Precipitation Rate—Reduces run off
- Low Flow Rate—Less material, fewer zones
- 25% Radius Reduction—Patented flow control, no tools required
- Unique Speed Control—Maintains speed of rotation over varying pressure ranges
- Multiple Stream Technology—Provides improved wind resistance
- Flexible Usage—Any pattern can be combined in the same zone with matched precipitation
- Large Filter—Prolongs product life
- System Flexibility—Can be Installed on the same zone with rotors
- Two Year Limited Warranty

### SPECIFICATIONS

#### RN100-ADJ (Green Nozzle)

- Recommended Spacing: 8' – 14'
- Pressure Rating: 25 – 50 PSI
- Precipitation Rate: .40 to .48 in/hr (depending on head spacing)

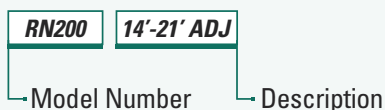
#### RN200-ADJ (Blue Nozzle)

- Recommended Spacing: 14' – 21'
- Pressure Rating: 25 – 50 PSI
- Precipitation Rate: .39 to .40 in/hr (depending on head spacing)

#### RN300-ADJ (Red Nozzle)




- Recommended Spacing: 22' – 28'
- Pressure Rating: 25 – 50 PSI
- Precipitation Rate: .41 to .47 in/hr (depending on head spacing)

### HOW TO SPECIFY











**ADJUSTABLE ROTARY NOZZLES PERFORMANCE METRIC**

RN100-ADJ (GREEN NOZZLE)										
ARC	PRESSURE (PSI)	RADIUS (FT.)	FLOW (GPM)	PRECIP IN/HR ■	PRECIP IN/HR ▲	PRESSURE (kPa / BAR)	RADIUS (M)	FLOW (LM)	PRECIP MM/HR ■	PRECIP MM/HR ▲
90° 	30	12	0.18	0.46	0.53	2.07	3.66	0.68	9	10
	40	13	0.19	0.44	0.51	2.76	3.96	0.72	10	12
	50	14	0.26	0.48	0.56	3.45	4.27	0.98	11	13
180° 	30	12	0.35	0.46	0.53	2.07	3.66	1.32	10	12
	40	13	0.39	0.44	0.51	2.76	3.96	1.48	11	12
	50	14	0.52	0.48	0.56	3.45	4.27	1.97	12	14
360° 	30	12	0.69	0.46	0.53	2.07	3.66	2.61	10	12
	40	13	0.77	0.44	0.51	2.76	3.96	2.91	11	12
	50	14	0.99	0.40	0.56	3.45	4.27	3.75	12	14

RN200-ADJ (BLUE NOZZLE)										
ARC	PRESSURE (PSI)	RADIUS (FT.)	FLOW (GPM)	PRECIP IN/HR ■	PRECIP IN/HR ▲	PRESSURE (kPa / BAR)	RADIUS (M)	FLOW (LM)	PRECIP MM/HR ■	PRECIP MM/HR ▲
90° 	30	17	0.31	0.39	0.45	2.07	5.18	1.17	9	10
	40	19	0.40	0.40	0.46	2.76	5.79	1.51	10	12
	50	21	0.44	0.40	0.46	3.45	6.40	1.67	11	13
180° 	30	17	0.59	0.39	0.45	2.07	5.18	2.23	10	12
	40	19	0.75	0.40	0.46	2.76	5.79	2.84	11	12
	50	21	0.85	0.40	0.46	3.45	6.40	3.22	12	14
360° 	30	17	1.18	0.39	0.45	2.07	5.18	4.47	10	12
	40	19	1.49	0.40	0.46	2.76	5.79	5.64	11	12
	50	20	1.66	0.40	0.46	3.45	6.40	6.28	12	14

RN300-ADJ (RED NOZZLE)										
ARC	PRESSURE (PSI)	RADIUS (FT.)	FLOW (GPM)	PRECIP IN/HR ■	PRECIP IN/HR ▲	PRESSURE (kPa / BAR)	RADIUS (M)	FLOW (LM)	PRECIP MM/HR ■	PRECIP MM/HR ▲
90° 	30	28	0.70	0.41	0.48	2.07	8.53	2.65	9	10
	40	28	0.80	0.42	0.49	2.76	8.56	3.03	10	12
	50	28	0.90	0.47	0.55	3.45	8.53	3.41	11	13
180° 	30	27	1.50	0.41	0.48	2.07	8.23	5.68	10	12
	40	27	1.60	0.42	0.49	2.76	8.23	6.06	11	12
	50	27	1.80	0.47	0.55	3.45	8.23	6.81	12	14
360° 	30	26	2.90	0.41	0.48	2.07	7.92	10.98	10	12
	40	27	3.20	0.42	0.49	2.76	8.23	12.11	11	12
	50	27	3.60	0.47	0.55	3.45	8.23	13.63	12	14