



# ROTARY NOZZLE SERIES

**Application: Residential / Commercial**

Full rotary nozzle design versatility allows the contractor to carry fewer nozzles in their trucks.

The 90° – 270° adjustable arc will fulfill 80% – 90% of all arc adjustments usually required! The full 360° and specialty models complete the variety of pattern options.



## Models

### RN100 ADJ-90-270

90°-270° Adjustable, 13' – 15'  
(4 – 4,6 m), Medium Green

## Features and Benefits

- **Durable Design** – Molded with high-impact engineered resin for long life.
- **Superior Uniformity** – Multi-stream technology provides outstanding coverage eliminating brown spots.
- **Matched Precipitation** – Low precipitation rate is proportionate even after arc and radius adjustment.
- **Water-smart Technology** – Reduce water usage up to 30% without compromising on results.
- **Double pop-up Design** – Delivers additional protection from dirt/particulate intrusion in harsh conditions.
- **Simple to Adjust** – Easiest adjustment in the industry.
- **Color-Coded** – Easily identify 6 standard nozzles and 3 specialty nozzles in the field.

## Performance Data - Adjustable and Fixed Patterns

### RN100-ADJ-90-270 (MEDIUM GREEN)

ARC	PRESSURE			RADIUS		FLOW RATE			PRECIP in/hr		PRECIP mm/hr	
	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M <sup>3</sup> /H	■	▲	■	▲
90°	30	207	2.07	13	3.97	0.22	0.83	0.05	0.50	0.58	13	15
	35	241	2.41	14	4.27	0.24	0.91	0.05	0.47	0.54	12	14
	40	276	2.76	14	4.27	0.25	0.95	0.06	0.49	0.57	12	14
	45	310	3.10	15	4.58	0.28	1.06	0.06	0.48	0.55	12	14
	50	345	3.45	15	4.58	0.30	1.14	0.07	0.51	0.59	13	15
180°	30	207	2.07	13	3.97	0.44	1.67	0.10	0.50	0.58	13	15
	35	241	2.41	14	4.27	0.47	1.78	0.11	0.46	0.53	12	14
	40	276	2.76	14	4.27	0.50	1.89	0.11	0.49	0.57	12	14
	45	310	3.10	15	4.58	0.58	2.20	0.13	0.50	0.57	13	15
	50	345	3.45	15	4.58	0.60	2.27	0.14	0.51	0.59	13	15
270°	30	207	2.07	13	3.97	0.66	2.50	0.15	0.50	0.58	13	15
	35	241	2.41	14	4.27	0.71	2.69	0.16	0.46	0.54	12	14
	40	276	2.76	14	4.27	0.75	2.84	0.17	0.49	0.57	12	14
	45	310	3.10	15	4.58	0.88	3.33	0.20	0.50	0.58	13	15
	50	345	3.45	15	4.58	0.90	3.41	0.20	0.51	0.59	13	15