

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 FIX 360 360° Fixed Pattern, 13' – 15' (4 – 4,6 m), Light 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-FIX360 (LIGHT GREEN)

ARC	PRESSURE			RAD	RADIUS		FLOW RATE			PRECIP in/hr		PRECIP mm/hr	
	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M ^a /H				A	
360°	30	207	2.07	13	3.97	0.88	3.33	0.20	0.50	0.58	13	15	
	35	241	2.41	14	4.27	0.94	3.56	0.21	0.46	0.53	12	14	
	40	276	2.76	14	4.27	1.00	3.79	0.23	0.49	0.57	12	14	
	45	310	3.10	15	4.58	1.15	4.35	0.26	0.49	0.57	12	14	
	50	345	3.45	15	4.58	1.20	4.54	0.27	0.51	0.59	13	15	

^{*}Data represents test results in zero wind. Adjust for local conditions.

