

NEW



Features

- **Water savings-** up to 30% more efficient than conventional sprays.
- **Low application rate-** reduces runoff on slopes and with clay soils.
- **High uniformity-** outstanding coverage, eliminates brown spots.
- **Matched precipitation-** across every arc, pattern and radius. Mix and match with traditional rotors.
- **Multiple stream technology-** beautiful to watch, wind-resistant.
- **Color Coding-** Indicates one of six radius options, easy identification.
- **Adjustable Arc and Strip Patterns-** Infinite control for all circular patterns from 80° to 360° plus innovative solutions for narrow strips.
- **Viscous Control-** Only one moving part, patent-pending.
- **Flow Control-** Allows radius adjustment of up to 25%
- **Outstanding Dirt Tolerance-** Secondary pop-up provides added protection.
- **Fits a Standard Spray Body-** Threads onto a standard pop-up spray body.
- **Optional pressure regulated body-** Pro-S pop-up spray body with 40 PSI pressure regulator and innovative rotary nozzle guard.



Performance Data - Adjustable and Fixed Patterns RN100-ADJ-90-270 (MEDIUM GREEN)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
90°	2	3.96	0.83	13	15
	2.5	4.27	0.91	12	13
	2.8	4.27	0.94	12	14
	3	4.27	1.10	12	14
	3.5	4.27	1.13	13	15
180°	2	3.96	1.66	13	15
	2.5	4.27	1.78	12	13
	2.8	4.27	1.89	12	14
	3	4.57	2.19	12	14
	3.5	4.57	2.27	13	15
270°	2	3.96	2.50	13	15
	2.5	4.27	2.69	12	13
	2.8	4.27	2.84	12	14
	3	4.57	3.25	12	14
	3.5	4.57	3.40	13	15

RN100-FIX360 (LIGHT GREEN)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
360°	2	3.96	3.33	13	14
	2.5	4.27	3.56	12	13
	2.8	4.27	3.78	12	14
	3	4.57	4.35	12	14
	3.5	4.57	4.54	13	15

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



Performance Data - Adjustable and Fixed Patterns

RN200-ADJ-90-270 (MEDIUM BLUE)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
90°	2	4.87	1.29	13	15
	2.5	5.18	1.44	13	15
	2.8	5.48	1.55	12	14
	3	5.79	1.59	11	13
	3.5	5.79	1.78	13	15
180°	2	4.87	2.53	13	15
	2.5	5.18	2.84	13	15
	2.8	5.48	3.14	12	14
	3	5.79	3.18	11	13
	3.5	5.79	3.56	13	15
270°	2	4.87	3.82	13	15
	2.5	5.18	4.28	13	15
	2.8	5.48	4.69	12	14
	3	5.48	4.77	13	15
	3.5	5.79	5.34	13	15

RN200-FIX360 (LIGHT BLUE)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
360°	2	4.87	5.07	13	15
	2.5	5.18	5.68	13	15
	2.8	5.48	6.24	12	14
	3	5.79	6.36	13	15
	3.5	5.79	7.11	14	16




RN300-ADJ-90-270 (MEDIUM GREY)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
90°	2	7.92	3.03	11	13
	2.5	7.92	3.22	12	12
	2.8	8.23	3.40	12	12
	3	8.53	3.59	11	13
	3.5	8.53	3.78	11	13
180°	2	7.92	5.30	11	13
	2.5	8.23	5.68	11	12
	2.8	8.23	6.05	12	12
	3	8.84	6.43	10	12
	3.5	9.14	6.81	10	12
270°	2	7.92	9.27	11	13
	2.5	8.23	9.65	11	12
	2.8	8.53	10.41	11	13
	3	8.53	10.98	11	13
	3.5	8.23	11.73	12	14

RN300-FIX360 (LIGHT GREY)

ARC	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
360°	2	7.92	11.73	11	13
	2.5	8.23	12.11	11	12
	2.8	8.53	13.25	11	13
	3	8.53	13.43	11	13
	3.5	9.10	14.00	11	12

Performance Data - Special Patterns

PATTERN	NOZZLE	PRESSURE (kg/cm ²)	WIDTH X LENGTH Meters	FLOW RATE L/M
Right Eng Strip	 RNS-RES-515 Burnt Orange	2	1.22 x 4.6	1.14
		2.5	1.5 x 4.6	1.21
		2.8	1.5 x 4.6	1.32
		3	1.8 x 4.9	1.43
		3.5	1.8 x 4.9	1.51
Left End Strip	 RNS-LES-515 Olive	2	1.22 x 4.6	1.14
		2.5	1.5 x 4.6	1.21
		2.8	1.5 x 4.6	1.32
		3	1.8 x 4.6	1.43
		3.5	1.8 x 4.9	1.51
Side Strip	 RNS-SS-530 Brown	2	1.22 x 8.8	1.80
		2.5	1.5 x 9.1	2.08
		2.8	1.5 x 9.1	2.30
		3	1.8 x 9.4	2.46
		3.5	2.1 x 9.7	2.64

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