

RPS[®] SELECT



Enjoy installation convenience and matched precipitation without hassles.

- Four built-in selectable nozzles – Fastest nozzle change of any rotor. Never have to remove a nozzle.
- Adjustable arc (40°-360°) – all adjustments made from the top – wet or dry, no special tools needed
- Matched precipitation rates – when nozzle setting matched to arc
- Precision-engineered nozzles – for water-saving efficiency
- Top arc set and degree indications – Allows for wet or dry adjustment in seconds.
- Precision engineered nozzles – ensures water-saving efficiency.
- Low-pressure operation
- Universal Riser Assembly – Fits into existing Hunter[®] PGP[®] and PGP[®] Ultra cans



K-Rain Manufacturing Corp.
1640 Australian Avenue
Riviera Beach, FL 33404 USA
561.844.1002
FAX: 561.842.9493
1.800.735.7246 | www.krain.com

RPS® SELECT ROTOR

The K-Rain RPS Select rotary sprinkler is the first gear-driven sprinkler that makes matched precipitation fast and easy, without the need for cumbersome changing of nozzles or sprinkler heads in the field. The RPS Select offers a choice of 4 selectable built-in nozzles. With a twist of a screwdriver, quickly select the correct nozzle flow to match the arc setting of the sprinkler, wet or dry. No nozzle trees to carry or lose. Fewer chances for errors. Using a combination of the four nozzles, it's easy to achieve matched precipitation across all arc settings.

Independent research reveals that most contractors don't change out factory-installed nozzles to match the sprinkler's area of coverage. When the same 3.0 gallon nozzle is used for all arcs, the result is areas that are dramatically over-watered or under-watered. The RPS Select offers factory-nozzle convenience with greater water efficiency.

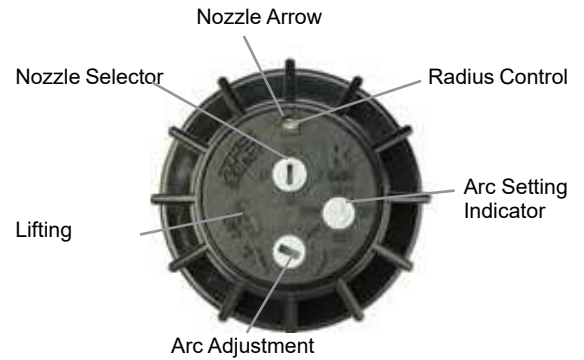
The four on-board nozzles also make the RPS Select a convenient universal replacement sprinkler for other brands.



The RPS Select offers pre-installed nozzle convenience with greater water efficiency.

Specifications

- Inlet: 3/4" (1,9 cm) Threaded NPT
- Arc Adjustment Range: 40° – 360°
- Flow Range: 1.3 – 6.8 GPM (4,9 – 25,8 LPM)
- Pressure Rating: 30 – 70 PSI (2,1 – 4,8 bar)
- Precipitation Rate: .23 – .71 in/hr (6 – 20 mm/hr)
(Depending on Spacing and Nozzle Used)
- Retracted Height: 4 in: 7 3/8" (18,7 cm), 6 in: 9 1/2" (24,1 cm)
- Riser Height: 4 in: 4 3/8" (11,1 cm), 6 in: 6 3/8" (16,2 cm)
- Shrub Height: 7 5/8" (16,8 cm)
- Recommended Spacing: 31' – 44' (9,1 – 13,4 m)
- Radius: 33' – 46' (10 – 14 m)



Models

- 60003 RPS Select Rotor
- 60003-SH RPS Select Rotor, shrub head
- 60003-6INCH RPS Select Rotor, 6" riser

Other options add to part number:

- CV Check Valve

How to Specify:

Model Number	Description
60003	-CV

Performance Data

NOZZLE	PRESSURE			RADIUS		FLOW RATE			PRECIPITATION			
	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M ³ /H	■ in/hr ▲		■ mm/hr ▲	
#1.0	30	207	2.1	33'	10.1	1.3	4.9	0.29	.23	.24	6	6
	35	241	2.4	34'	10.4	1.4	5.3	0.32	.23	.27	6	7
	40	276	2.8	37'	10.4	1.5	5.7	0.34	.21	.29	5	7
	45	310	3.1	37'	11.3	1.6	6.1	0.37	.22	.26	6	7
	50	345	3.4	37'	11.3	1.8	6.8	0.41	.25	.29	6	7
#2.0	30	207	2.1	37'	11.3	2.6	9.8	0.59	.37	.42	9	11
	35	241	2.4	38'	11.6	2.8	10.6	0.64	.37	.43	9	11
	40	276	2.8	39'	11.9	3.0	11.4	0.68	.38	.44	10	11
	45	310	3.1	40'	12.2	3.2	12.1	0.73	.39	.44	10	11
	50	345	3.4	40'	12.2	3.6	13.6	0.82	.43	.50	11	13
#3.0	30	207	2.1	37'	11.3	3.8	14.4	0.86	.53	.62	13	16
	35	241	2.4	40'	12.2	4.1	15.5	0.93	.49	.57	12	14
	40	276	2.8	41'	12.2	4.5	17.0	1.02	.52	.60	13	15
	45	310	3.1	41'	12.5	4.7	17.8	1.07	.54	.62	14	16
	50	345	3.4	43'	13.1	4.9	18.5	1.11	.51	.59	13	15
#4.0	30	207	2.1	38'	11.6	5.2	19.6	1.18	.69	.80	18	20
	35	241	2.4	40'	12.2	5.7	21.5	1.29	.69	.79	18	20
	40	276	2.8	44'	13.4	6.0	22.7	1.36	.60	.69	15	18
	45	310	3.1	45'	13.7	6.4	24.2	1.45	.61	.70	15	18
	50	345	3.4	46'	14.0	6.8	25.7	1.54	.62	.71	16	18

*All precipitation rates calculated for 180° operation. For the precipitation rate for a 360° sprinkler, divide by 2.

