

HT-9KRPSS-RPS SELECT GEAR DRIVEN ROTORS

Mid-Range Gear Driven Rotor



New

Applications : Residential / Light Commercial

Spacing : 9.8 to 12 mtr

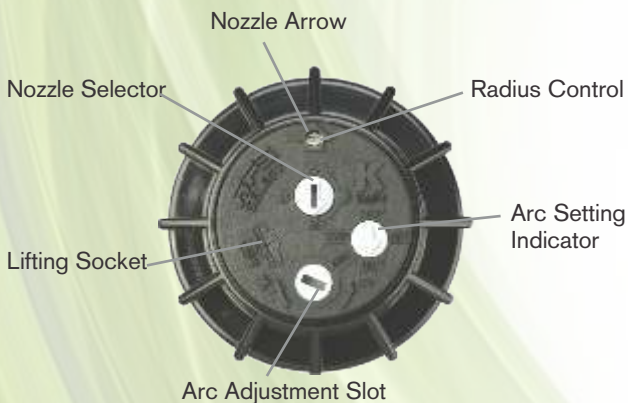
RPS Select sprinkler is the first gear-driven sprinkler that makes matched precipitation fast and easy, without the need for cumbersome changing of nozzles or sprinkler heads in the field. The RPS Select offers a choice of 4 selectable nozzles built-in. With a twist of a screwdriver, quickly select the 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.

FACT

- RPS is the direct replacement for Hunter PGP Rotors®
- The four on-board nozzles also make the RPS Select a convenient universal replacement sprinkler for other brands

Features

- Four built-in selectable nozzles to match different arc settings. (#1-#4)
- Adjustable arc (40°-360°) All adjustments made from the top-wet or dry. No special tools needed.
- Balanced precipitation rates when nozzle setting matched to arc.
- Precision-engineered nozzles for water-saving efficiency.
- Standard rubber cover.
- Proven water-lubricated gear-drive design common to RPS 75 Series. Large dirty-water filter screen for compatibility with reclaimed and recycled water sources.
- Internal assembly interchanges with Hunter® PGP® rotors.
- Low-pressure operation.
- Effluent / reclaimed water identification cover available.



E-mail: contactus@automatworld.com
Website: www.automatworld.com

Creating a Green World



Specifications

- Radius : 9.8 to 11m
- Flow rate : 4.5 to 23.1 l/m
- Recommended operating pressure : 2.0 to 5.0 kg/cm²
- Optimum nozzle performance : 3.5 kg/cm²
- Standard 4" pop-up for lawn areas
- ¾" female-threaded inlet
- Optional drain check valve controls up to 10' of elevation change

Performance Data

Nozzle (mm)	Pressure (kg/cm ²)	Radius (mtr)	Flow Rate (ltr/min)	Precipitation Rate*	
				Square (mm/hr)	Triangular (mm/hr)
#1.0	2	10.1	4.9	6	7
	2.5	10.4	5.3	6	7
	3	11.3	6.1	6	7
	3.5	11.3	6.8	6	7
#2.0	2	11.3	9.8	9	11
	2.5	11.6	10.6	9	11
	3	12.2	12.1	10	11
	3.5	12.2	13.6	11	13
#3.0	2	11.3	14.4	14	16
	2.5	12.2	15.5	13	14
	3	12.5	17.8	14	16
	3.5	13.1	18.5	13	15
#4.0	2	11.6	19.6	18	20
	2.5	12.2	21.5	17	20
	3	13.7	24.2	15	18
	3.5	14.0	25.7	16	18

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