

The low precipitation, low flow rotor for the replacement of spray head systems



10 cm Pop-up

What if there was a sprinkler that offered all of the benefits of a rotor, but could be used in applications that called for a spray? Guess what, there is! The SRM offers a convenience and efficiency that sprays do not—it's capable of working in tandem with larger rotors to combine big and small areas in a single zone. The end result is that fewer heads perform more efficient work for a more economical price. But, there's

more. The SRM features a rack of six water-efficient nozzles, each of which can be easily identified by its flow rates and can be installed and changed quickly and easily. And, the rotor includes a radius adjustment feature that fine-tunes the spray to keep water off driveways, walks, and other non-landscaped surfaces. For fewer zones, less trenching, and less wasted water, choose the more economical alternative: SRM rotors.

Features & Benefits



Radius adjustment up to 25%

Allows fine tuning of spray, ensures positive nozzle retention

Part circle and full circle operation in one unit

Easily adjustable 40° to 360° from top of sprinkler, up, down, wet or dry

Quick check arc/fast forward

For quick verification of arc set points

Proven water lubricated gear drive

Matches superior reliability of time-tested Hunter gear drives

Heavy-duty pressure activated riser seal

Stops wasteful excess flow

Variable stator

Keeps rotation speed consistent regardless of nozzle size or pressure

Extra large filter screen

Traps more debris without clogging

Models

SRM-04 – 10 cm Pop-up

Dimensions

- Overall height: 17 cm
- ½" female inlet
- Exposed diameter: 3 cm

Operating Specifications

- Discharge rate:
0.11 to 0.68 m³/hr;
1.9 to 11.4 l/min
- Radius: 4.6 to 9.1 m
- Pressure range: 2.1 to 3.4 bars; 206 to 344 kPa
- Precipitation rates: approximately 11 mm per hour at 2.8 bars; 275 kPa for spacings from 4.6 to 9.1 m

Options Available

- Drain check valve for up to 2.1 m elevation change (field installed, part # 462078)



SRM sprinklers are ideal for watering narrow strips and confined spaces.



The nozzle flow rate is right on top, easy-to-read whether the sprinkler is working or not.

Radius Adjustment and Nozzles: Keep Water Where You Want It

No more fishing around through a sea of choices for the right nozzle to meet your specific needs. Each SRM rotor comes complete with a single rack of six simple nozzles that work in tandem with the radius adjustment feature built into each sprinkler. Radius adjustment offers you the ability to easily fine-tune the spray and keep water off your hardscape with a simple turn of a screw. As for those nozzles, you'll appreciate their easy installation and find their ID system makes good sense—each nozzle is identified by its easy-to-read flow rate.

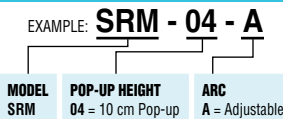


SRM Nozzle Performance Data – Metric						
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr
.50	1.7	172	4.0	0.08	1.4	11 12
	2.0	200	4.3	0.09	1.6	10 12
	2.5	248	4.3	0.11	1.8	12 14
	3.0	303	4.6	0.12	2.0	12 13
	3.5	352	4.6	0.13	2.2	13 15
	3.8	379	4.9	0.14	2.3	12 14
.75	1.7	172	4.9	0.13	2.2	11 13
	2.0	200	5.2	0.14	2.4	11 12
	2.5	248	5.2	0.16	2.7	12 14
	3.0	303	5.5	0.18	3.0	12 14
	3.5	352	5.5	0.19	3.2	13 15
	3.8	379	5.8	0.20	3.4	12 14
1.0	1.7	172	5.8	0.18	2.9	11 12
	2.0	200	6.1	0.19	3.2	10 12
	2.5	248	6.1	0.21	3.5	11 13
	3.0	303	6.4	0.24	3.9	12 13
	3.5	352	6.4	0.25	4.2	12 14
	3.8	379	6.7	0.26	4.4	12 14
1.5	1.7	172	6.7	0.27	4.5	12 14
	2.0	200	7.0	0.29	4.8	12 14
	2.5	248	7.0	0.32	5.4	13 15
	3.0	303	7.3	0.36	6.0	13 16
	3.5	352	7.3	0.39	6.5	15 17
	3.8	379	7.6	0.40	6.7	14 16
2.0	1.7	172	7.3	0.35	5.8	13 15
	2.0	200	7.6	0.38	6.3	12 14
	2.5	248	7.9	0.43	7.1	14 16
	3.0	303	8.2	0.48	8.0	14 16
	3.5	352	8.2	0.53	8.8	16 18
	3.8	379	8.5	0.55	9.2	15 17
3.0	1.7	172	8.2	0.51	8.5	15 17
	2.0	200	8.5	0.56	9.3	15 18
	2.5	248	8.5	0.64	10.6	17 20
	3.0	303	9.1	0.72	12.0	17 20
	3.5	352	9.1	0.78	13.1	19 22
	3.8	379	9.4	0.82	13.7	18 21

Note: All precipitation rates calculated for 180 degree operation. For the precipitation rate for a 360 degree sprinkler, divide by 2.



SPECIFICATION GUIDE



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