

SRM

Application: **Residential**

Radius: **4.0 to 9.4 m**

Flow Rate: **0.08 to 0.82 m³/h; 1.4 to 13.7 l/min**

Inlet Size: **½" NPT**

FEATURES

- Model: 10 cm
- Arc setting: 40 to 360 degrees
- Nozzle choices: 6
- Nozzle range: 0.50 to 3.0
- Standard factory installed nozzle: 3.0 only
- Through-the-top arc adjustment
- Quick check arc mechanism
- Water lubricated gear-drive
- Warranty period: 1 year

OPERATING SPECIFICATIONS

- Radius: 4.0 to 9.4 m
- Flow rate: 0.08 to 0.82 m³/hr; 1.4 to 13.7 l/min
- Recommended pressure range: 1.7 to 3.8 bar; 170 to 380 kPa
- Operating pressure range: 1.4 to 7 bar; 140 to 700 kPa
- Precipitation rates: 11 mm/hr approx.
- Nozzle trajectory: 18 degrees approx.

SRM	
Model	Description
SRM-04	10 cm Pop-up, adjustable arc, 6 standard nozzles



SRM-04

Overall height: 18 cm

Pop-up height: 10 cm

Exposed diameter: 3 cm

Inlet size: ½" female NPT

SRM NOZZLE PERFORMANCE DATA

Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	Bar	kPa		m ³ /hr	l/min	■	▲
.50 ● Dk. Green	1.7	170	4.0	0.08	1.4	11	12
	2.0	200	4.3	0.09	1.6	10	12
	2.5	250	4.3	0.11	1.8	12	14
	3.0	300	4.6	0.12	2.0	12	13
	3.5	350	4.6	0.13	2.2	13	15
	3.8	380	4.9	0.14	2.3	12	14
.75 ● Dk. Green	1.7	170	4.9	0.13	2.2	11	13
	2.0	200	5.2	0.14	2.4	11	12
	2.5	250	5.2	0.16	2.7	12	14
	3.0	300	5.5	0.18	3.0	12	14
	3.5	350	5.5	0.19	3.2	13	15
	3.8	380	5.8	0.20	3.4	12	14
1.0 ● Dk. Green	1.7	170	5.8	0.18	2.9	11	12
	2.0	200	6.1	0.19	3.2	10	12
	2.5	250	6.1	0.21	3.5	11	13
	3.0	300	6.4	0.24	3.9	12	13
	3.5	350	6.4	0.25	4.2	12	14
	3.8	380	6.7	0.26	4.4	12	14
1.5 ● Dk. Green	1.7	170	6.7	0.27	4.5	12	14
	2.0	200	7.0	0.29	4.8	12	14
	2.5	250	7.0	0.32	5.4	13	15
	3.0	300	7.3	0.36	6.0	13	16
	3.5	350	7.3	0.39	6.5	15	17
	3.8	380	7.6	0.40	6.7	14	16
2.0 ● Dk. Green	1.7	170	7.3	0.35	5.8	13	15
	2.0	200	7.9	0.38	6.3	12	14
	2.5	250	7.9	0.43	7.1	14	16
	3.0	300	8.2	0.48	8.0	14	16
	3.5	350	8.2	0.53	8.8	16	18
	3.8	380	8.5	0.55	9.2	15	17
3.0 ● Dk. Green	1.7	170	8.2	0.51	8.5	15	17
	2.0	200	8.5	0.56	9.3	15	18
	2.5	250	8.5	0.64	10.6	17	20
	3.0	300	9.1	0.72	12.0	17	20
	3.5	350	9.1	0.78	13.1	19	22
	3.8	380	9.4	0.82	13.7	18	21

Bold = Recommended pressure

Notes:

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

