

SRM

The SRM is an economical short-range rotor that offers a convenient and efficient alternative to spray heads.

KEY BENEFITS

- Adjustable arc from 40° to 360° to keep water in the appropriate areas
- Standard factory-installed 2.0 nozzle speeds installation
- Through-the-top arc adjustment for easy installation
- QuickCheck™ arc mechanism for fast Arc Adjustment

Operating Specifications

- Nozzle choices: 8
- Radius: 4.0 to 10.7 m
- Flow: 0.08 to 1.0 m³/hr; 1.4 to 16.7 l/min
- Recommended pressure range: 1.4 to 7.0 bar; 140 to 700 kPa
- Operating pressure range: 1.4 to 7.0 bar; 140 to 700 kPa
- Precipitation rate: 11 mm/hr approximately
- Nozzle trajectory: 14° approximately
- Warranty period: 1 year

User-Installed Options

- Drain Check Valve (up to 2.1 m of elevation) P/N: 462078SP



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	4.3	0.08	1.4	9	11
	2	200	4.3	0.09	1.6	10	12
	2.5	250	4.6	0.11	1.8	10	12
	3	300	4.6	0.12	2	12	13
	3.5	350	4.9	0.13	2.2	11	13
	3.8	380	4.9	0.14	2.3	12	14
.75 • Dk. Green	1.7	170	4.3	0.13	2.2	14	17
	2	200	4.6	0.14	2.4	14	16
	2.5	250	4.9	0.16	2.7	13	15
	3	300	5.2	0.18	3	13	15
	3.5	350	5.2	0.19	3.2	14	17
	3.8	380	5.5	0.2	3.4	13	15
1.0 • Dk. Green	1.7	170	5.2	0.18	3	13	15
	2	200	5.5	0.19	3.2	13	15
	2.5	250	5.5	0.21	3.5	14	16
	3	300	5.8	0.23	3.8	14	16
	3.5	350	5.8	0.24	4.1	15	17
	3.8	380	6.1	0.25	4.2	14	16
1.5 • Dk. Green	1.7	170	6.1	0.27	4.5	15	17
	2	200	6.4	0.29	4.8	14	16
	2.5	250	6.4	0.32	5.4	16	18
	3	300	6.7	0.36	6	16	18
	3.5	350	6.7	0.39	6.4	17	20
	3.8	380	7	0.4	6.7	16	19
2.0 • Dk. Green	1.7	170	7	0.34	5.6	14	16
	2	200	7.3	0.37	6.2	14	16
	2.5	250	7.3	0.42	7.1	16	18
	3	300	7.6	0.48	8	17	19
	3.5	350	7.6	0.53	8.8	18	21
	3.8	380	7.9	0.56	9.3	18	20
2.5 • Dk. Green	1.7	170	7.9	0.46	7.6	15	17
	2	200	8.2	0.49	8.1	14	17
	2.5	250	8.2	0.54	9	16	18
	3	300	8.5	0.59	9.8	16	19
	3.5	350	8.5	0.63	10.5	17	20
	3.8	380	8.8	0.65	10.9	17	19
3.0 • Dk. Green	1.7	170	8.8	0.51	8.5	13	15
	2	200	9.1	0.56	9.3	13	15
	2.5	250	9.1	0.64	10.6	15	18
	3	300	9.4	0.72	12	16	19
	3.5	350	9.4	0.78	13.1	18	20
	3.8	380	9.8	0.82	13.7	17	20
4.0 • Dk. Green	1.7	170	9.8	0.8	13.3	17	19
	2	200	10.1	0.83	13.8	16	19

2.5	250	10.1	0.89	14.8	18	20
3	300	10.4	0.94	15.7	17	20
3.5	350	10.4	0.98	16.3	18	21
3.8	380	10.7	1	16.7	18	20

Notes:

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

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