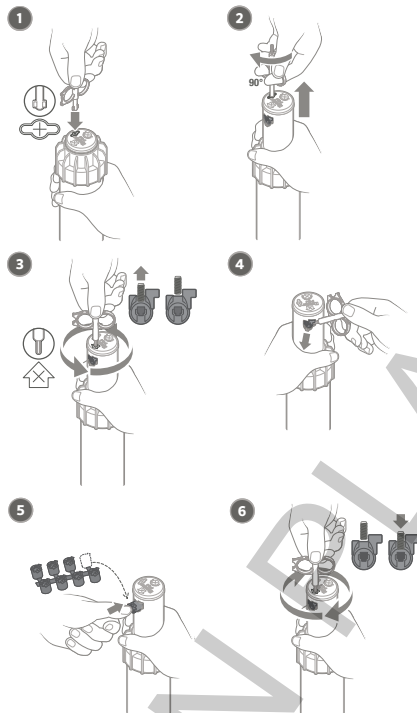
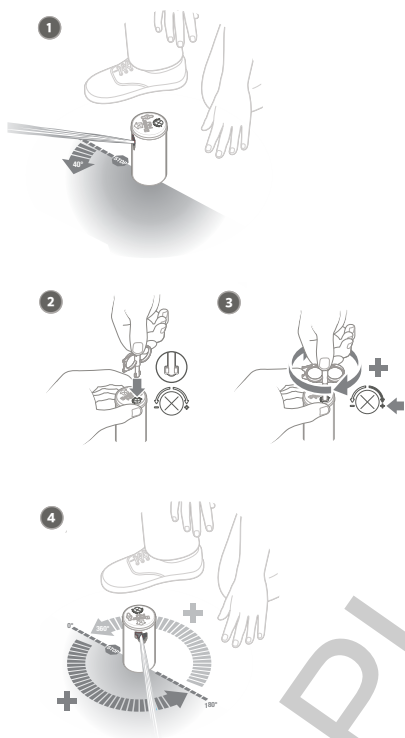


NOZZLE INSTALLATION

SRM-04 PERFORMANCE DATA

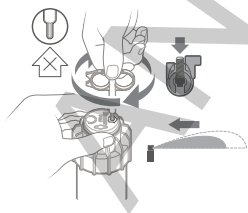
Nozzle	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft.	GPM	■	▲
0.50	30	14	0.42	0.41	0.48
	40	15	0.50	0.43	0.49
	50	16	0.58	0.44	0.50
0.75	30	15	0.64	0.55	0.63
	40	16	0.75	0.56	0.65
	50	17	0.85	0.57	0.65
1.0	30	18	0.85	0.51	0.58
	40	19	1.0	0.51	0.59
	50	19	1.1	0.57	0.66
1.5	30	21	1.3	0.57	0.66
	40	22	1.5	0.60	0.69
	50	22	1.7	0.67	0.77
2.0	30	24	1.7	0.55	0.64
	40	25	2.0	0.62	0.71
	50	25	2.3	0.71	0.82
2.5	30	27	2.2	0.58	0.67
	40	28	2.5	0.60	0.69
	50	28	2.8	0.68	0.79
3.0	30	30	2.5	0.53	0.62
	40	31	3.0	0.60	0.69
	50	31	3.4	0.68	0.79
4.0	30	33	3.7	0.65	0.76
	40	33	4.0	0.71	0.82
	50	34	4.3	0.72	0.83

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

ARC ADJUSTMENT



RADIUS ADJUSTMENT



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

SRM-04 PERFORMANCE DATA

Nozzle	Pressure		Radius		Precip in/hr		Precip in/hr
	bar	kPa	m	m3/hr	l/min	■	▲
0.50	1.7	170	4.3	0.08	1.4	9	11
	2.0	200	4.3	0.09	1.6	10	12
	2.5	250	4.6	0.11	1.8	10	12
	3.0	300	4.6	0.12	2.0	12	13
	3.5	350	4.9	0.13	2.2	11	13
	3.8	380	4.9	0.14	2.3	12	14
0.75	1.7	170	4.3	0.13	2.2	14	17
	2.0	200	4.6	0.14	2.4	14	16
	2.5	250	4.9	0.16	2.7	13	15
	3.0	300	5.2	0.18	3.0	13	15
	3.5	350	5.2	0.19	3.2	14	17
	3.8	380	5.5	0.20	3.4	13	15
1.0	1.7	170	5.2	0.18	3.0	13	15
	2.0	200	5.5	0.19	3.2	13	15
	2.5	250	5.5	0.21	3.5	14	16
	3.0	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	1.7	170	6.1	0.27	4.5	15	17
	2.0	200	6.4	0.29	4.8	14	16
	2.5	250	6.4	0.32	5.4	16	18
	3.0	300	6.7	0.36	6.0	16	18
	3.5	350	6.7	0.39	6.4	17	20
	3.8	380	7.0	0.40	6.7	16	19
2.0	1.7	170	7.0	0.34	5.6	14	16
	2.0	200	7.3	0.37	6.2	14	16
	2.5	250	7.3	0.42	7.1	16	18
	3.0	300	7.6	0.48	8.0	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	1.7	170	7.9	0.46	7.6	15	17
	2.0	200	8.2	0.49	8.1	14	17
	2.5	250	8.2	0.54	9.0	16	18
	3.0	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	1.7	170	8.8	0.51	8.5	13	15
	2.0	200	9.1	0.56	9.3	13	15
	2.5	250	9.1	0.64	10.6	15	18
	3.0	300	9.4	0.72	12.0	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	1.7	170	9.8	0.80	13.3	17	19
	2.0	200	10.1	0.83	13.8	16	19
	2.5	250	10.1	0.89	14.8	18	20
	3.0	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	1.00	16.7	18	20