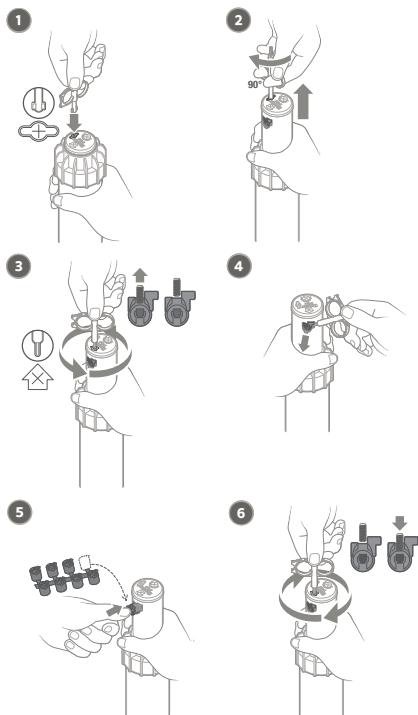


NOZZLE INSTALLATION



SRM/PGJ PERFORMANCE DATA

Nozzle	Pressure PSI	Radius ft.	Flow GPM	Precip in/hr	
				■	▲
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° operation.
For the precipitation rate for a 360° sprinkler, divide by 2.

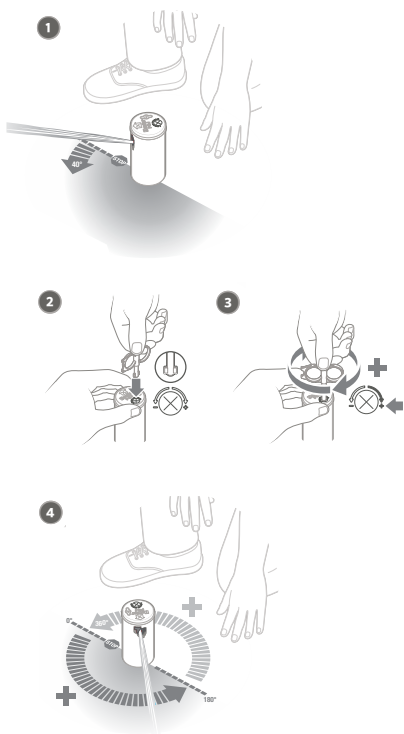


SCAN
for help

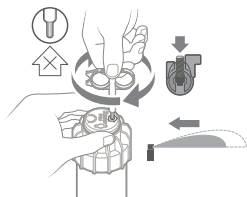


<https://hunter.help/rotors>

SRM/PGJ ARC ADJUSTMENT



RADIUS ADJUSTMENT



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

SRM/PGJ PERFORMANCE DATA							
Nozzle	Pressure		Radius	Precip in/hr		Precip in/hr	
	bar	kPa		m ² /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	