



K5 MINI ROTARY SPRINKLER Performance Data

Model Number: 16103 • Arc Adjust: 40-360 • Drive Type: Gear • Warranty: 5 years • Trajectory: 26 degrees

Standard Performance Data:

Nozzle	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip (IN/HR)	Precip (IN/HR)
				■	▲
#0.75	30	17	0.75	0.25	0.29
	40	17	0.8	0.27	0.31
	50	18	0.9	0.27	0.31
#1	30	20	0.9	0.22	0.25
	40	21	1.2	0.26	0.30
	50	21	1.3	0.28	0.33
#1.5 Pre Installed	30	23	1.4	0.25	0.29
	40	24	1.7	0.28	0.33
	50	24	1.9	0.32	0.37
#2	30	25	1.8	0.28	0.32
	40	27	2.1	0.28	0.32
	50	27	2.4	0.32	0.37
#3	30	28	2.7	0.33	0.38
	40	30	3.0	0.32	0.37
	50	30	3.3	0.35	0.41

Metric Performance Data:

Nozzle	Pressure (bar)	Radius (meter)	Flow (l/m)	Precip (mm/hr)	Precip (mm/hr)
				■	▲
#0.75	2.0	5.2	2.8	6.3	7.3
	3.0	5.2	3.0	6.8	7.8
	3.5	5.5	3.4	6.8	7.8
#1	2.0	6.1	3.4	5.5	6.4
	3.0	6.4	4.5	6.7	7.7
	3.5	6.4	4.9	7.2	8.3
#1.5 Pre Installed	2.0	7.0	5.3	6.5	7.5
	3.0	7.3	6.4	7.2	8.3
	3.5	7.3	7.2	8.1	9.3
#2	2.0	7.6	6.8	7.0	8.1
	3.0	8.2	8.0	7.0	8.1
	3.5	8.2	9.1	8.0	9.3
#3	2.0	8.5	10.2	8.4	9.7
	3.0	9.1	11.4	8.1	9.4
	3.5	9.1	12.5	9.0	10.4

All precipitation rates are calculated at 360°. For precipitation rates at 180°, multiply by 2. Data represents test results in zero wind. Adjust for local conditions. Radius may be reduced with nozzle retention screw.