

TECHNICAL INFORMATION

ROTOR NOZZLES RAIN BIRD - 3500 Series

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Pressure psi	Nozzle	Radius Ft.	Flow GPM	Precip In/h	Precip In/h
25	0.75	15	0.54	0.46	0.53
	1.0	20	0.77	0.37	0.43
	1.5	23	1.06	0.39	0.45
	2	27	1.40	0.37	0.43
	3	29	2.17	.050	0.57
	4	31	2.97	0.59	0.69
35	0.75	17	0.67	0.45	0.52
	1.0	21	0.92	0.40	0.46
	1.5	23	1.28	0.47	0.54
	2	27	1.69	0.45	0.52
	3	31	2.60	0.52	0.60
	4	33	3.58	0.63	0.73
45	0.75	17	0.77	0.51	0.59
	1.0	21	1.06	0.46	0.53
	1.5	24	1.48	0.49	0.57
	2	27	1.93	0.51	0.59
	3	31	3.00	0.60	0.69
	4	35	4.13	0.65	0.75
55	0.75	18	0.85	0.51	0.58
	1.0	22	1.18	0.47	0.54
	1.5	24	1.65	0.55	0.64
	2	28	2.15	0.53	0.61
	3	32	3.25	0.61	0.71
	4	35	4.60	0.72	0.83

Precipitation Rates based on half-circle operation.

■ Square spacing based on 50% diameter of throw.

▲ Triangular spacing based on 50% diameter of throw.

Performance data collected in zero wind conditions.