

PRECISION DISTRIBUTION CONTROL™ ADJUSTABLE NOZZLES

FEATURES

- Crisp, well-defined edges
- Matched precipitation rate on each nozzle from 8A to 17A
- Easy grip top for simple adjustment
- Large water droplets cut through wind
- Even distribution results in better coverage
- 4' and 6' models provide additional flexibility
- Color-coded for easy field identification
- Adjustable from 0° to 360°

OPERATING SPECIFICATIONS

- Recommended operating pressure: 30 PSI
- Specify Pro-Spray® PRS30 pop-up for accurate pressure regulation of 30 PSI



4A
Radius: 4'



6A
Radius: 6'



8A
Radius: 8'



10A
Radius: 10'



12A
Radius: 12'



15A
Radius: 15'



17A
Radius: 17'

PRECISION DISTRIBUTION CONTROL™ ADJUSTABLE NOZZLES PERFORMANCE DATA

Arc	Pressure PSI	4A ● Lt. Green 4' radius Adjustable from 0° to 360° Trajectory: 0°				6A ● Lt. Blue 6' radius Adjustable from 0° to 360° Trajectory: 0°				8A ● Brown 8' radius Adjustable from 0° to 360° Trajectory: 0°				10A ● Red 10' radius Adjustable from 0° to 360° Trajectory: 15°			
		Radius ft.	Flow GPM	Precip in/hr ■ ▲		Radius ft.	Flow GPM	Precip in/hr ■ ▲		Radius ft.	Flow GPM	Precip in/hr ■ ▲		Radius ft.	Flow GPM	Precip in/hr ■ ▲	
45° ▶	20	3	0.10	7.29	8.42	5	0.15	4.19	4.84	7	0.18	2.83	3.27	9	0.20	1.90	2.20
	25	3	0.11	7.12	8.22	5	0.17	4.36	5.03	8	0.20	2.74	3.16	10	0.23	1.92	2.22
	30	4	0.13	6.26	7.22	6	0.18	3.85	4.45	8	0.22	2.65	3.06	10	0.25	1.93	2.22
	35	4	0.14	6.11	7.06	6	0.18	3.55	4.10	9	0.24	2.50	2.89	11	0.28	1.92	2.22
90° ◑	20	3	0.19	6.93	8.00	5	0.30	4.19	4.84	7	0.36	2.83	3.27	9	0.40	1.90	2.20
	25	3	0.20	6.47	7.47	5	0.34	4.49	5.18	8	0.40	2.74	3.16	10	0.45	1.92	2.22
	30	4	0.22	5.29	6.11	6	0.37	3.96	4.57	8	0.44	2.65	3.06	10	0.50	1.93	2.22
	35	4	0.24	5.24	6.05	6	0.38	3.75	4.32	9	0.47	2.50	2.89	11	0.55	1.92	2.22
120° ◐	20	3	0.28	7.65	8.84	5	0.37	3.88	4.48	7	0.48	2.83	3.27	9	0.53	1.90	2.20
	25	3	0.30	7.28	8.40	5	0.38	3.76	4.35	8	0.53	2.74	3.16	10	0.60	1.92	2.22
	30	4	0.34	6.14	7.09	6	0.44	3.53	4.08	8	0.59	2.65	3.06	10	0.67	1.93	2.22
	35	4	0.36	5.81	6.71	6	0.46	3.40	3.93	9	0.63	2.50	2.89	11	0.73	1.92	2.22
180° ◐	20	3	0.34	6.20	7.16	5	0.50	3.49	4.03	7	0.72	2.83	3.27	9	0.80	1.90	2.20
	25	3	0.38	6.15	7.10	5	0.54	3.56	4.12	8	0.80	2.74	3.16	10	0.90	1.92	2.22
	30	4	0.45	5.41	6.25	6	0.60	3.21	3.70	8	0.88	2.65	3.06	10	1.00	1.93	2.22
	35	4	0.46	5.02	5.80	6	0.64	3.15	3.64	9	0.94	2.50	2.89	11	1.10	1.92	2.22
240° ◑	20	3	0.58	7.93	9.15	5	0.73	3.82	4.42	7	0.96	2.83	3.27	9	1.07	1.90	2.20
	25	3	0.62	7.52	8.68	5	0.78	3.86	4.46	8	1.07	2.74	3.16	10	1.20	1.92	2.22
	30	4	0.68	6.14	7.09	6	0.88	3.53	4.08	8	1.17	2.65	3.06	10	1.33	1.93	2.22
	35	4	0.74	6.06	6.99	6	0.92	3.40	3.93	9	1.25	2.50	2.89	11	1.47	1.92	2.22
270° ◑	20	3	0.62	7.53	8.70	5	0.88	4.10	4.73	7	1.08	2.83	3.27	9	1.20	1.90	2.20
	25	3	0.66	7.12	8.22	5	0.98	4.31	4.98	8	1.20	2.74	3.16	10	1.35	1.92	2.22
	30	4	0.73	5.86	6.76	6	1.10	3.92	4.53	8	1.32	2.65	3.06	10	1.50	1.93	2.22
	35	4	0.78	5.67	6.55	6	1.15	3.78	4.36	9	1.41	2.50	2.89	11	1.65	1.92	2.22
360° ●	20	3	0.66	6.01	6.94	5	1.05	3.67	4.23	7	1.44	2.83	3.27	9	1.60	1.90	2.20
	25	3	0.72	5.82	6.72	5	1.10	3.63	4.19	8	1.60	2.74	3.16	10	1.80	1.92	2.22
	30	4	0.80	4.81	5.56	6	1.26	3.37	3.89	8	1.76	2.65	3.06	10	2.00	1.93	2.22
	35	4	0.86	4.69	5.42	6	1.30	3.20	3.70	9	1.88	2.50	2.89	11	2.20	1.92	2.22
40	4	0.90	4.47	5.17	6	1.40	3.29	3.80	9	2.00	2.38	2.74	11	2.36	1.88	2.17	

Bold = Recommended pressure

Note: The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 30 PSI. Adjusting the radius reduction screw may be required to achieve catalog radius and flow.

Precision Distribution Control™ Adjustable Nozzle



PRECISION DISTRIBUTION CONTROL™ ADJUSTABLE NOZZLES PERFORMANCE DATA

12A



12' radius
Adjustable from
0° to 360°
Trajectory: 28°

15A



15' radius
Adjustable from
0° to 360°
Trajectory: 28°

17A



17' radius
Adjustable from
0° to 360°
Trajectory: 28°

Arc	Pressure PSI	Radius ft.	Flow GPM	Precip in/hr		Radius ft.	Flow GPM	Precip in/hr		Radius ft.	Flow GPM	Precip in/hr	
				■	▲			■	▲			■	▲
45° 	20	11	0.25	1.59	1.84	14	0.39	1.51	1.75	16	0.49	1.46	1.68
	25	12	0.28	1.60	1.85	15	0.43	1.57	1.82	17	0.57	1.60	1.85
	30	12	0.32	1.68	1.95	15	0.47	1.59	1.84	17	0.58	1.53	1.77
	35	13	0.37	1.80	2.08	16	0.52	1.55	1.79	18	0.63	1.49	1.72
	40	13	0.42	1.91	2.21	17	0.57	1.60	1.85	19	0.69	1.55	1.79
90° 	20	11	0.50	1.59	1.84	14	0.77	1.51	1.75	16	0.97	1.46	1.68
	25	12	0.55	1.60	1.85	15	0.86	1.57	1.82	17	1.13	1.60	1.85
	30	12	0.63	1.68	1.95	15	0.93	1.59	1.84	17	1.15	1.53	1.77
	35	13	0.73	1.80	2.08	16	1.03	1.55	1.79	18	1.25	1.49	1.72
	40	13	0.84	1.91	2.21	17	1.13	1.60	1.85	19	1.38	1.55	1.79
120° 	20	11	0.67	1.59	1.84	14	1.03	1.51	1.75	16	1.29	1.46	1.68
	25	12	0.73	1.60	1.85	15	1.15	1.57	1.82	17	1.51	1.51	1.74
	30	12	0.84	1.68	1.95	15	1.24	1.59	1.84	17	1.53	1.53	1.77
	35	13	0.97	1.80	2.08	16	1.37	1.55	1.79	18	1.67	1.49	1.72
	40	13	1.12	1.91	2.21	17	1.51	1.60	1.85	19	1.84	1.47	1.70
180° 	20	11	1.00	1.59	1.84	14	1.54	1.51	1.75	16	1.94	1.46	1.68
	25	12	1.10	1.60	1.85	15	1.72	1.57	1.82	17	2.26	1.51	1.74
	30	12	1.26	1.68	1.95	15	1.86	1.59	1.84	17	2.30	1.53	1.77
	35	13	1.46	1.80	2.08	16	2.06	1.55	1.79	18	2.50	1.49	1.72
	40	13	1.68	1.91	2.21	17	2.26	1.60	1.85	19	2.76	1.47	1.70
240° 	20	11	1.33	1.59	1.84	14	2.05	1.51	1.75	16	2.59	1.46	1.68
	25	12	1.47	1.60	1.85	15	2.29	1.57	1.82	17	3.01	1.51	1.74
	30	12	1.68	1.68	1.95	15	2.48	1.59	1.84	17	3.07	1.53	1.77
	35	13	1.95	1.80	2.08	16	2.75	1.55	1.79	18	3.33	1.49	1.72
	40	13	2.24	1.91	2.21	17	3.01	1.60	1.85	19	3.68	1.47	1.70
270° 	20	11	1.50	1.59	1.84	14	2.31	1.51	1.75	16	2.91	1.46	1.68
	25	12	1.65	1.60	1.85	15	2.58	1.57	1.82	17	3.39	1.51	1.74
	30	12	1.89	1.68	1.95	15	2.79	1.59	1.84	17	3.45	1.53	1.77
	35	13	2.19	1.80	2.08	16	3.09	1.55	1.79	18	3.75	1.49	1.72
	40	13	2.52	1.91	2.21	17	3.39	1.60	1.85	19	4.14	1.47	1.70
360° 	20	11	2.00	1.59	1.84	14	3.08	1.51	1.75	16	3.88	1.46	1.68
	25	12	2.20	1.60	1.85	15	3.44	1.57	1.82	17	4.52	1.51	1.74
	30	12	2.52	1.68	1.95	15	3.72	1.59	1.84	17	4.60	1.53	1.77
	35	13	2.92	1.80	2.08	16	4.12	1.55	1.79	18	5.00	1.49	1.72
	40	13	3.36	1.91	2.21	17	4.52	1.60	1.85	19	5.52	1.47	1.70

Bold = Recommended pressure

Note: The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 30 PSI. Adjusting the radius reduction screw may be required to achieve catalog radius and flow.