

PRO 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'

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

Arc	Pressure PSI	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
	40	4	0.16	6.36	7.35	6	0.19	3.57	4.12	9	0.25	2.38	2.74	11	0.30	1.88	2.17
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
	40	4	0.25	4.97	5.74	6	0.40	3.76	4.34	9	0.50	2.38	2.74	11	0.59	1.88	2.17
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
	40	4	0.37	5.52	6.37	6	0.48	3.38	3.91	9	0.67	2.38	2.74	11	0.79	1.88	2.17
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
	40	4	0.48	4.77	5.51	6	0.68	3.20	3.69	9	1.00	2.38	2.74	11	1.18	1.88	2.17
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
	40	4	0.80	5.97	6.89	6	1.02	3.60	4.15	9	1.33	2.38	2.74	11	1.57	1.88	2.17
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
	40	4	0.84	5.57	6.43	6	1.20	3.76	4.34	9	1.50	2.38	2.74	11	1.77	1.88	2.17
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

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.

PRO ADJUSTABLE NOZZLES PERFORMANCE DATA

Arc	Pressure PSI	12A 12' radius Adjustable from 0° to 360° Trajectory: 28° ● Green				15A 15' radius Adjustable from 0° to 360° Trajectory: 28° ● Black				17A 17' radius Adjustable from 0° to 360° Trajectory: 28° ● Gray			
		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.