

PRO FIXED NOZZLES

Pro Fixed Nozzles are designed for high accuracy within a variety of landscape shapes and sizes.

KEY BENEFITS

- Clean edges for a defined pattern with better wind resistance
- Large water droplets minimize misting with better uniformity
- Sturdy construction ensures reliable performance
- Color-coded for easy field identification

OPERATING SPECIFICATIONS

- Recommended operating pressure: 30 PSI
- Pair with Pro-Spray PRS30 Sprinkler Bodies for pressure regulation to 30 PSI
- Warranty period: 2 years

PRO FIXED NOZZLES						
ARC	5	8	10	12	15	17
Q						
T	Use 4A/6A Nozzle					Use 17A Nozzle
H						
F						Use 17A Nozzle
	5'	8'	10'	12'	15'	17'

PRO FIXED NOZZLES PERFORMANCE DATA



5 5' radius
Fixed: ¼, ½, Full
● Blue Trajectory: 0°

8 8' radius
Fixed: ¼, ½, Full
● Brown Trajectory: 15°

10 10' radius
Fixed: ¼, ½, Full
● Red Trajectory: 15°

Arc	Position	Pressure PSI	5			8			10					
			Radius ft.	Flow GPM	Precip in/hr ■ ▲	Radius ft.	Flow GPM	Precip in/hr ■ ▲	Radius ft.	Flow GPM	Precip in/hr ■ ▲			
90° ■	Q	20	4	0.09	2.25	2.60	7	0.20	1.54	1.78	9	0.34	1.63	1.88
		25	4	0.11	2.54	2.94	8	0.22	1.33	1.53	10	0.39	1.48	1.71
		30	5	0.12	1.80	2.08	8	0.24	1.46	1.69	10	0.42	1.63	1.89
		35	6	0.13	1.36	1.57	9	0.26	1.25	1.45	11	0.46	1.47	1.69
		40	6	0.14	1.46	1.69	9	0.28	1.34	1.55	11	0.49	1.57	1.82
120° ■	T	20	Use Hunter 4A or 6A Nozzle			7	0.26	1.54	1.78	9	0.46	1.63	1.88	
		25	Use Hunter 4A or 6A Nozzle			8	0.29	1.33	1.53	10	0.51	1.48	1.71	
		30	Use Hunter 4A or 6A Nozzle			8	0.32	1.46	1.69	10	0.57	1.63	1.89	
		35	Use Hunter 4A or 6A Nozzle			9	0.35	1.25	1.45	11	0.61	1.47	1.69	
		40	Use Hunter 4A or 6A Nozzle			9	0.38	1.34	1.55	11	0.66	1.57	1.82	
180° ■	H	20	4	0.19	2.25	2.60	7	0.38	1.49	1.72	9	0.70	1.67	1.92
		25	4	0.21	2.54	2.94	8	0.43	1.28	1.48	10	0.79	1.53	1.76
		30	5	0.23	1.80	2.08	8	0.47	1.41	1.63	10	0.88	1.69	1.95
		35	6	0.25	1.36	1.57	9	0.51	1.21	1.39	11	0.95	1.52	1.75
		40	6	0.27	1.46	1.69	9	0.54	1.29	1.49	11	1.03	1.63	1.89
360° ●	F	20	4	0.37	2.25	2.60	7	0.78	1.54	1.78	9	1.29	1.53	1.77
		25	4	0.42	2.54	2.94	8	0.88	1.33	1.53	10	1.45	1.39	1.61
		30	5	0.47	1.80	2.08	8	0.97	1.46	1.69	10	1.59	1.53	1.76
		35	6	0.51	1.36	1.57	9	1.05	1.25	1.45	11	1.72	1.37	1.58
		40	6	0.55	1.46	1.69	9	1.13	1.34	1.55	11	1.84	1.46	1.69

Bold = Recommended pressure

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12 12' radius
Fixed: ¼, ½, ¾, Full
Trajectory: 28°
● Green

15 15' radius
Fixed: ¼, ½, ¾, Full
Trajectory: 28°
● Black

17 17' radius
Fixed: ¼, ½
Trajectory: 28°
● Gray

Arc	Position	Pressure PSI	Radius ft.	Flow			Precip in/hr			Radius ft.	Flow GPM	Precip in/hr		Radius ft.	Flow GPM	Precip in/hr	
				GPM	■	▲	■	▲	■			▲	■			▲	
90° Q	Q	20	11	0.54	1.71	1.98	14	0.78	1.53	1.77	16	0.93	1.40	1.61			
		25	12	0.61	1.62	1.87	15	0.88	1.51	1.74	17	1.05	1.39	1.61			
		30	12	0.67	1.78	2.06	15	0.97	1.67	1.92	17	1.15	1.54	1.77			
		35	13	0.72	1.65	1.90	16	1.06	1.59	1.84	18	1.25	1.49	1.72			
		40	13	0.78	1.77	2.04	17	1.14	1.52	1.75	19	1.34	1.43	1.65			
120° T	T	20	11	0.72	1.71	1.98	14	1.04	1.53	1.77	Use Hunter 17A Nozzle						
		25	12	0.81	1.62	1.87	15	1.17	1.51	1.74							
		30	12	0.89	1.78	2.06	15	1.30	1.67	1.92							
		35	13	0.97	1.65	1.90	16	1.41	1.59	1.84							
		40	13	1.04	1.77	2.04	17	1.52	1.52	1.75							
180° H	H	20	11	1.05	1.67	1.93	14	1.51	1.48	1.71	16	1.91	1.43	1.66			
		25	12	1.18	1.58	1.83	15	1.69	1.45	1.67	17	2.15	1.43	1.65			
		30	12	1.30	1.74	2.01	15	1.86	1.59	1.84	17	2.37	1.58	1.82			
		35	13	1.42	1.61	1.86	16	2.02	1.52	1.75	18	2.57	1.53	1.76			
		40	13	1.52	1.73	2.00	17	2.16	1.44	1.66	19	2.76	1.47	1.70			
360° F	F	20	11	2.17	1.72	1.99	14	3.04	1.49	1.72	Use Hunter 17A Nozzle						
		25	12	2.45	1.63	1.89	15	3.41	1.46	1.69							
		30	12	2.70	1.80	2.08	15	3.75	1.61	1.85							
		35	13	2.93	1.67	1.93	16	4.07	1.53	1.76							
		40	13	3.15	1.80	2.07	17	4.36	1.45	1.68							

Bold = Recommended pressure