

The Pro-Spray name has come to stand for your assurance of unsurpassed quality and performance in a professional-grade spray head. Now, the name also guarantees the same high standards for spray nozzles. While many landscapes require precise fine-tuning to achieve optimum coverage, the vast majority of spray heads that contractors install call for the use of standard angle nozzles...that is, full-circle, half-circle, and quarter-circle patterns. When installing nozzles along straight runs or in areas that require 360° arcs, labor will be saved by not having to adjust each nozzle to those common patterns. With patterns that feature precise edges and a droplet size that minimizes wind drift, Hunter Pro-Spray nozzles have been painstakingly designed to provide superior coverage. Five different radius ranges are available, each able to be reduced if needed for fine-tuning and each color-coded for quick and easy radius identification.

Pro-Spray Nozzles

Precise edges, optimum droplet size deliver superior matched precipitation rates for popular arc settings



Pro-Spray® Nozzles Performance Data																	
		8 Foot Radius Fixed (Quarter, Half, Full) Trajectory: 0° Color Code: Brown			10 Foot Radius Fixed (Quarter, Half, Full) Trajectory: 15° Color Code: Red			12 Foot Radius Fixed (Quarter, Half, Full) Trajectory: 28° Color Code: Green			15 Foot Radius Fixed (Quarter, Half, Full) Trajectory: 28° Color Code: Black			17 Foot Radius Fixed (Quarter, Half, Full) Trajectory: 28° Color Code: Gray			
		Nozzle 8			Nozzle 10			Nozzle 12			Nozzle 15			Nozzle 17			
Arc	Pressure PSI	Pattern	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	Radius ft.	Flow GPM	Precip in/hr
90°	20	Q	7'	0.17	1.34 1.54	9'	0.30	1.43 1.65	11'	0.50	1.59 1.84	14'	0.77	1.51 1.75	16'	0.97	1.46 1.68
	25		8'	0.19	1.14 1.32	10'	0.33	1.27 1.47	12'	0.55	1.47 1.70	15'	0.86	1.47 1.70	17'	1.13	1.51 1.74
	30		8'	0.24	1.44 1.67	10'	0.39	1.50 1.73	12'	0.63	1.68 1.95	15'	0.93	1.59 1.84	17'	1.20	1.60 1.85
	35		9'	0.33	1.57 1.81	11'	0.49	1.56 1.80	13'	0.73	1.66 1.92	16'	1.03	1.55 1.79	18'	1.25	1.49 1.72
180°	20	H	7'	0.34	1.34 1.54	9'	0.60	1.43 1.65	11'	1.00	1.59 1.84	14'	1.54	1.51 1.75	16'	1.94	1.46 1.68
	25		8'	0.38	1.14 1.32	10'	0.66	1.27 1.47	12'	1.10	1.47 1.70	15'	1.72	1.47 1.70	17'	2.26	1.51 1.74
	30		8'	0.48	1.44 1.67	10'	0.82	1.58 1.82	12'	1.31	1.75 2.02	15'	1.86	1.59 1.84	17'	2.40	1.60 1.85
	35		9'	0.66	1.57 1.81	11'	0.98	1.56 1.80	13'	1.46	1.66 1.92	16'	2.06	1.55 1.79	18'	2.50	1.49 1.72
360°	20	F	7'	0.68	1.34 1.54	9'	1.20	1.43 1.65	11'	2.00	1.59 1.84	14'	3.08	1.51 1.75	16'	3.88	1.46 1.68
	25		8'	0.76	1.14 1.32	10'	1.32	1.27 1.47	12'	2.20	1.47 1.70	15'	3.44	1.47 1.70	17'	4.52	1.51 1.74
	30		8'	0.95	1.43 1.65	10'	1.62	1.56 1.80	12'	2.65	1.77 2.05	15'	3.72	1.59 1.84	17'	4.80	1.60 1.85
	35		9'	1.32	1.57 1.81	11'	1.96	1.56 1.80	13'	2.92	1.66 1.92	16'	4.12	1.55 1.79	18'	5.00	1.49 1.72
40	10'	1.92	1.85 2.13	12'	2.52	1.68 1.95	14'	3.36	1.65 1.91	17'	4.54	1.51 1.74	19'	5.52	1.47 1.70		

Note: The Institutional Spray's built-in pressure regulation controls output to a maximum of 30 PSI. All precipitation rates calculated for 360 degree operation.



Full, Even Coverage Across Every Pattern

Every Hunter Pro-Spray Nozzle has been precision engineered to ensure that the entire area of coverage receives its intended amount of water. Whether it is a quarter-, half-, or full-circle pattern, the discharge from the nozzle features a consistent trajectory from all sides. Hunter nozzles also are noted for emitting at the optimum droplet size: large enough to avoid the problems of misting, small enough to provide nice, even distribution.

It's Easy To See We've Enhanced Our Color-Coded ID

Never has it been so easy to identify what nozzle is installed in a spray head. With Hunter's improved color-coded ID system for Pro-Spray Nozzles, you'll no longer need to turn on the system in order to view the sprinkler from the side as it pops up (and sprays you with water). Now, you can view the sprinkler from the top and see the color-coded plug that identifies the particular nozzle... while the system is off! A quick peek and you'll know exactly what size (radius) nozzle is installed simply by its color—brown is 8' (2.4 m), red is 10' (3.0 m), green is 12' (3.7 m), black is 15' (4.6 m), and gray is 17' (5.2 m).

