

Any spray head body that uses female-threaded nozzles can have the ultimate in versatility with a Hunter nozzle. And the most versatile of the wide array of Hunter nozzles is the Adjustable Arc nozzle. With an easy turn by hand—no tools are required to adjust—you can fine-tune Hunter Adjustable Arc nozzles from 25 to 360 degrees to keep the spray in the areas as designed. In addition, the radius can be reduced up to 25% without changing the pattern distribution. Thus, virtually any landscape needs can be met, including those areas that require custom arcs. Today, more and more landscapes are calling for a nozzle that can be precisely set to handle meandering walkways or atypical, hard-to-handle sharp angles. Why keep an inventory of the many different odd arc nozzles that you would seldom use? When you stock Hunter Adjustable Arc nozzles, you'll always have just the right nozzle...no matter what the job is.



Adjustable Arc Nozzles

Quick and easy fine-tuning to any arc for maximum performance

Adjustable Arc Nozzles Performance Data

Arc	Pressure PSI	8 Foot Radius Adjustable from 25° to 360° Trajectory: 0° Color Code: Brown				10 Foot Radius Adjustable from 25° to 360° Trajectory: 15° Color Code: Red				12 Foot Radius Adjustable from 25° to 360° Trajectory: 28° Color Code: Green				15 Foot Radius Adjustable from 25° to 360° Trajectory: 28° Color Code: Black				17 Foot Radius Adjustable from 25° to 360° Trajectory: 28° Color Code: Gray			
		Radius ft.	Flow GPM	Precip in/hr	Nozzle	Radius ft.	Flow GPM	Precip in/hr	Nozzle	Radius ft.	Flow GPM	Precip in/hr	Nozzle	Radius ft.	Flow GPM	Precip in/hr	Nozzle	Radius ft.	Flow GPM	Precip in/hr	Nozzle
45°	20	7'	0.17	2.67	3.08	9'	0.17	1.62	1.87	11'	0.25	1.59	1.84	14'	0.39	1.51	1.75	16'	0.49	1.46	1.68
	25	8'	0.20	2.35	2.71	10'	0.20	1.50	1.73	12'	0.28	1.47	1.70	15'	0.43	1.47	1.70	17'	0.57	1.51	1.74
	30	8'	0.25	2.95	3.40	10'	0.25	1.89	2.18	12'	0.32	1.68	1.95	15'	0.47	1.59	1.84	17'	0.60	1.60	1.85
	40	10'	0.26	2.42	2.80	11'	0.26	1.62	1.87	13'	0.37	1.66	1.92	16'	0.52	1.55	1.79	18'	0.63	1.49	1.72
90°	20	7'	0.34	2.67	3.08	9'	0.34	1.62	1.87	11'	0.50	1.59	1.84	14'	0.77	1.51	1.75	16'	0.97	1.46	1.68
	25	8'	0.39	2.35	2.71	10'	0.39	1.50	1.73	12'	0.55	1.47	1.70	15'	0.86	1.47	1.70	17'	1.13	1.51	1.74
	30	8'	0.49	2.95	3.40	10'	0.49	1.89	2.18	12'	0.63	1.68	1.95	15'	0.93	1.59	1.84	17'	1.20	1.60	1.85
	40	10'	0.51	2.42	2.80	11'	0.51	1.62	1.87	13'	0.73	1.66	1.92	16'	1.03	1.55	1.79	18'	1.25	1.49	1.72
120°	20	7'	0.45	2.67	3.08	9'	0.45	1.62	1.87	11'	0.67	1.59	1.84	14'	1.03	1.51	1.75	16'	1.29	1.46	1.68
	25	8'	0.52	2.35	2.71	10'	0.52	1.50	1.73	12'	0.73	1.47	1.70	15'	1.15	1.47	1.70	17'	1.51	1.51	1.74
	30	8'	0.65	2.95	3.40	10'	0.65	1.89	2.18	12'	0.84	1.68	1.95	15'	1.24	1.59	1.84	17'	1.60	1.60	1.85
	40	10'	0.68	2.42	2.80	11'	0.68	1.62	1.87	13'	0.97	1.66	1.92	16'	1.37	1.55	1.79	18'	1.67	1.49	1.72
180°	20	7'	0.68	2.67	3.08	9'	0.68	1.62	1.87	11'	1.00	1.59	1.84	14'	1.54	1.51	1.75	16'	1.94	1.46	1.68
	25	8'	0.78	2.35	2.71	10'	0.78	1.50	1.73	12'	1.10	1.47	1.70	15'	1.72	1.47	1.70	17'	2.26	1.51	1.74
	30	8'	0.98	2.95	3.40	10'	0.98	1.89	2.18	12'	1.26	1.68	1.95	15'	1.86	1.59	1.84	17'	2.40	1.60	1.85
	40	10'	1.02	2.42	2.80	11'	1.02	1.62	1.87	13'	1.46	1.66	1.92	16'	2.06	1.55	1.79	18'	2.50	1.49	1.72
240°	20	7'	0.91	2.67	3.08	9'	0.91	1.62	1.87	11'	1.33	1.59	1.84	14'	2.05	1.51	1.75	16'	2.59	1.46	1.68
	25	8'	1.04	2.35	2.71	10'	1.04	1.50	1.73	12'	1.47	1.47	1.70	15'	2.29	1.47	1.70	17'	3.01	1.51	1.74
	30	8'	1.31	2.95	3.40	10'	1.31	1.89	2.18	12'	1.68	1.68	1.95	15'	2.48	1.59	1.84	17'	3.20	1.60	1.85
	40	10'	1.36	2.42	2.80	11'	1.36	1.62	1.87	13'	1.95	1.66	1.92	16'	2.75	1.55	1.79	18'	3.33	1.49	1.72
270°	20	7'	1.02	2.67	3.08	9'	1.02	1.62	1.87	11'	1.50	1.59	1.84	14'	2.31	1.51	1.75	16'	2.91	1.46	1.68
	25	8'	1.17	2.35	2.71	10'	1.17	1.50	1.73	12'	1.65	1.47	1.70	15'	2.58	1.47	1.70	17'	3.39	1.51	1.74
	30	8'	1.47	2.95	3.40	10'	1.47	1.89	2.18	12'	1.89	1.68	1.95	15'	2.79	1.59	1.84	17'	3.60	1.60	1.85
	40	10'	1.53	2.42	2.80	11'	1.53	1.62	1.87	13'	2.19	1.66	1.92	16'	3.09	1.55	1.79	18'	3.75	1.49	1.72
360°	20	7'	1.36	2.67	3.08	9'	1.36	1.62	1.87	11'	2.00	1.59	1.84	14'	3.08	1.51	1.75	16'	3.88	1.46	1.68
	25	8'	1.56	2.35	2.71	10'	1.56	1.50	1.73	12'	2.20	1.47	1.70	15'	3.44	1.47	1.70	17'	4.52	1.51	1.74
	30	8'	1.96	2.95	3.40	10'	1.96	1.89	2.18	12'	2.52	1.68	1.95	15'	3.72	1.59	1.84	17'	4.80	1.60	1.85
	40	10'	2.04	2.42	2.80	11'	2.04	1.62	1.87	13'	2.92	1.66	1.92	16'	4.12	1.55	1.79	18'	5.00	1.49	1.72

Note: The Institutional Spray's built-in pressure regulation controls output to a maximum of 30 PSI.

The Ideal Solution for Curving Landscapes

Today more and more landscapes are requiring a nozzle that can deliver effective coverage to sites whose plot plans don't fall into the standard 90°, 180°, and 360° angles. Irregularly shaped planter beds and meandering walkways create landscapes with odd angles that are in need of an irrigation solution. Hunter adjustable arc nozzles can be set at any angle from 25 to 360 degrees, allowing sprinklers to be fine-tuned to the precise pattern needed. Eliminate the wasted water that would normally end up overshooting your lawn and land on the sidewalk and eliminate dry spots in those few extra degrees of grass that others nozzles can't quite reach. Best of all, no tools are required to adjust the arc, it's all done easily by hand.

