

PS Ultra

The PS Ultra is a slim-line spray sprinkler with the option of factory-installed nozzles for faster installation.

KEY BENEFITS

- Faster installation with factory-installed Pro High-Efficiency Nozzles
- Uses water more efficiently with a high-uniformity spray pattern that delivers consistent coverage
- Matched precipitation supports efficient system design
- Fits tight spaces easily with a slim-line spray body
- Built to last with durable components and proven Hunter reliability
- Large inlet filter screen for increased debris resistance
- Heavy-duty spring for consistent riser retraction
- Two-piece ratcheting riser lets you fine-tune spray direction by hand without resetting the body or arc
- Directional flush plug option for cleaner installation
- Check valve option eliminates low-head drainage



Operating Specifications

- Operational pressure range: 20 to 70 PSI
- Warranty period: 2 years
- Male-threaded riser
- Double filtration on 4" and 6" models

Factory-Installed Options


- Flush plug (large filter screen not included)
- Nozzles 8A-HE, 10A-H, 12A-HE, 15A-HE, 17A-HE, 5SS (5' x 30' side strip)
- Large inlet filter screen included in 4" and 6" preinstalled nozzle models

User-Installed Options

- Check valve installs in filter screen for 4" and 6" models (up to 7' of elevation): P/N 462237SP
- Large inlet filter screen: P/N 162900SP
- Shutoff nozzle P/N: 916400SP

STRIP PATTERN NOZZLES PERFORMANCE DATA

• Nozzle Blue

Arc	Pressure	Width x Length	Flow
	PSI	ft	GPM
SS-530  Side Strip	20	4 x 28	1.10
	25	5 x 30	1.20
	30	5 x 30	1.30
	35	5 x 30	1.40
	40	5 x 30	1.50

Bold = Recommended pressure

PRO HIGH-EFFICIENCY PERFORMANCE DATA





8A-HE	Pro High-Efficiency Nozzle, 8' radius, adjustable arc from 0° to 360°, female thread, olive green
10A-HE	Pro High-Efficiency Nozzle, 10' radius, adjustable arc from 0° to 360°, female thread, dark blue
12A-HE	Pro High-Efficiency Nozzle, 12' radius, adjustable arc from 0° to 360°, female thread, brown
15A-HE	Pro High-Efficiency Nozzle, 15' radius, adjustable arc from 0° to 360°, female thread, black
17A-HE	Pro High-Efficiency Nozzle, 17' radius, adjustable arc from 0° to 360°, female thread, grey

8A-HE OLIVE GREEN •

Radius: 8'

Adjustable from 0° to 360°





Trajectory 20°

Arc	Pressure	Radius	Flow	Precip in/hr
	PSI	ft.	GPM	■ ▲
90° 	20	7	0.23	1.81 2.09
	25	7	0.27	2.12 2.45
	30	8	0.28	1.68 1.95
	35	8	0.32	1.93 2.22
	40	9	0.35	1.66 1.92
180° 	20	7	0.44	1.71 1.97
	25	7	0.49	1.93 2.22
	30	8	0.55	1.65 1.90
	35	8	0.63	1.88 2.17
	40	9	0.68	1.62 1.87
270° 	20	7	0.65	1.71 1.97
	25	7	0.74	1.93 2.22
	30	8	0.82	1.65 1.90
	35	8	0.94	1.88 2.17
	40	9	1.02	1.62 1.87
360° 	20	7	0.87	1.71 1.97
	25	7	0.98	1.93 2.22
	30	8	1.10	1.65 1.90
	35	8	1.25	1.88 2.17
	40	9	1.26	1.62 1.87

10A-HE DARK BLUE •**Radius:** 10'

Adjustable from 0° to 360°





Trajectory 25°

Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft.	GPM	■	▲
90° 	20	9	0.36	1.71	1.98
	25	9	0.41	1.95	2.25
	30	10	0.44	1.69	1.96
	35	10	0.48	1.85	2.13
	40	10	0.51	1.96	2.27
180° 	20	9	0.70	1.66	1.92
	25	9	0.78	1.85	2.13
	30	10	0.86	1.65	1.90
	35	10	0.93	1.79	2.07
	40	10	1.00	1.93	2.22
270° 	20	9	1.05	1.66	1.97
	25	9	1.17	1.85	2.22
	30	10	1.28	1.65	1.90
	35	10	1.40	1.79	2.07
	40	10	1.50	1.93	2.22
360° 	20	9	1.40	1.66	1.92
	25	9	1.55	1.85	2.13
	30	10	1.71	1.65	1.90
	35	10	1.86	1.79	2.07
	40	10	2.00	1.93	2.22

12A-HE BROWN •**Radius:** 12'

Adjustable from 0° to 360°

Trajectory 25°





Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft.	GPM	■	▲
90° 	20	11	0.53	1.69	1.95
	25	11	0.59	1.88	2.17
	30	12	0.63	1.68	1.95
	35	12	0.70	1.87	2.16
	40	12	0.75	2.01	2.32
180° 	20	11	1.03	1.63	1.88
	25	11	1.12	1.78	2.06
	30	12	1.22	1.63	1.88
	35	12	1.33	1.78	2.05
	40	12	1.46	1.95	2.25
270° 	20	11	1.54	1.63	1.88
	25	11	1.68	1.78	2.06
	30	12	1.83	1.63	1.88
	35	12	2.00	1.78	2.05
	40	12	2.19	1.95	2.25
360° 	20	11	2.05	1.63	1.88
	25	11	2.24	1.78	2.06
	30	12	2.44	1.63	1.88
	35	12	2.66	1.78	2.05
	40	12	2.92	1.95	2.25

15A-HE BLACK •

Radius: 15'

Adjustable from 0° to 360°

Trajectory 25°





Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft.	GPM	■	▲
90° 	20	14	0.78	1.53	1.77
	25	14	0.88	1.73	2.00
	30	15	0.96	1.64	1.90
	35	15	1.07	1.83	2.11
	40	15	1.13	1.93	2.23
180° 	20	14	1.53	1.50	1.73
	25	14	1.69	1.66	1.91
	30	15	1.87	1.60	1.85
	35	15	2.05	1.75	2.03
	40	15	2.22	1.90	2.19
270° 	20	14	2.29	1.50	1.73
	25	14	2.53	1.66	1.91
	30	15	2.81	1.60	1.85
	35	15	3.08	1.75	2.03
	40	15	3.33	1.90	2.19
360° 	20	14	3.05	1.50	1.73
	25	14	3.37	1.66	1.91
	30	15	3.74	1.60	1.85
	35	15	4.10	1.75	2.03
	40	15	4.43	1.90	2.19

17A-HE GRAY °

Radius: 17'

Adjustable from 0° to 360°

Trajectory 25°

Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft.	GPM	■	▲
90° 	20	16	0.95	1.43	1.66
	25	16	1.07	1.60	1.85
	30	17	1.24	1.65	1.91
	35	17	1.29	1.72	1.99
	40	17	1.39	1.85	2.13
180° 	20	16	1.77	1.33	1.53
	25	16	2.04	1.53	1.77
	30	17	2.36	1.57	1.82
	35	17	2.47	1.64	1.90
	40	17	2.65	1.77	2.04
270° 	20	16	2.65	1.33	1.53
	25	16	3.05	1.53	1.77
	30	17	3.54	1.57	1.82
	35	17	3.70	1.64	1.90
	40	17	3.98	1.77	2.04
360° 	20	16	3.53	1.33	1.53
	25	16	4.07	1.53	1.77
	30	17	4.72	1.57	1.82
	35	17	4.93	1.64	1.90
	40	17	5.30	1.77	1.53

Bold = Recommended pressure

Copyright © 2026 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries.

<https://www.hunterirrigation.com/irrigation-product/spray-bodies/ps-ultra>
060426