

# PS Ultra

ROTORS SPRAYS VALVES CONTROLLERS SENSORS CENTRAL CONTROLS MICRO

# Hunter®

NEW!

Hunter Industries is proud to introduce the new PS Ultra.

The 2", 4", and 6" compact sprinkler comes with a pre-installed 10', 12', 15', or 17' Pro Adjustable Nozzle. Crisp, well-defined edges, ease of adjustment, matched precipitation rate throughout nozzle selection and even distribution should make your decision an easy one when choosing a slim line spray. This new spray body incorporates a reliable two-piece ratchet, durable cap, male threaded riser, and large filter screen providing double filtration on 4" and 6" models. Additionally, the 2" and 4" models are retro-compatible with existing PS spray bodies allowing a quick and easy upgrade to an exceptional new product. A pre-installed Pro Adjustable Nozzle or a flush plug\* version is available, allowing for maximum flexibility when choosing the right tool for the job.



## Features & Benefits

- Heavy duty wiper seal: Eliminates flow-by
- Extra large filter screen and nozzle screen provide double filtration
- Two-piece ratchet is stronger and more dependable, for reliable performance in the field
- Enhanced cap design for more durability, easier handling, and extended seal life
- Male threaded riser accommodates all Hunter female threaded nozzles
- Pre-installed Pro Adjustable Nozzle maximizes flexibility and performance



**\* Now, it's your choice.** In addition to our standard models with a pre-installed Pro Adjustable nozzle, a Flush Plug version is available without a nozzle or filter screen. So now you have maximum flexibility to choose the best nozzle for the job.

# PS Ultra

## Models

- PSU-02 – 2" Pop-up
- PSU-04 – 4" Pop-up
- PSU-06 – 6" Pop-up

## Dimensions

- Overall Height: PSU-02 – 5"; PSU-04 – 7¼"; PSU-06 – 9½"
- ½" female inlet NPT
- Exposed diameter 1¼"

## Operating Specifications

- Discharge rate: 0.20 to 5.6 GPM
- Radius: 9' to 19'
- Recommended pressure range: 20 to 70 PSI
- Precipitation rates: 1.6" to 1.9" per hour

## Options Available

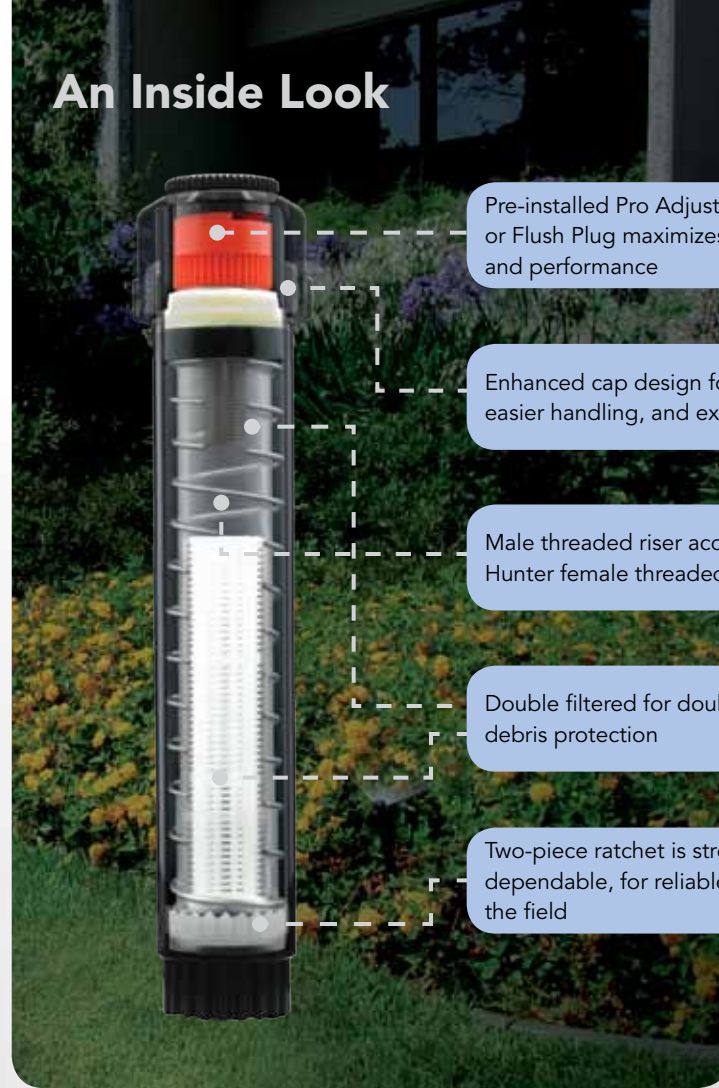
- Preinstalled 10', 12', 15', and 17' Pro Adjustable Nozzle with additional large filter screen
- Flush plug models do not include filter screen

## SPECIFICATIONBUILDER

MODEL	POP-UP HEIGHT	RADIUS	PATTERN
PS Ultra	02 = 2" Pop-up 04 = 4" Pop-up 06 = 6" Pop-up	10 = 10' Series 12 = 12' Series 15 = 15' Series 17 = 17' Series	A = Adjustable
▶ PSU	▶ 04	▶ 15	▶ A

EXAMPLE ▶ **PSU – 04 – 15 – A** Note: If radius and pattern options are omitted, unit will include a flush plug without filter screen.

## An Inside Look



Pre-installed Pro Adjustable Nozzle or Flush Plug maximizes flexibility and performance

Enhanced cap design for more durability, easier handling, and extended seal life

Male threaded riser accommodates all Hunter female threaded nozzles

Double filtered for double the debris protection

Two-piece ratchet is stronger and more dependable, for reliable performance in the field

### PS Ultra Standard Nozzles Performance Data

Arc	Pressure PSI	10 Foot Radius Adjustable from 0° to 360° Trajectory: 15° Color Code: Red ●				12 Foot Radius Adjustable from 0° to 360° Trajectory: 28° Color Code: Green ●				15 Foot Radius Adjustable from 0° to 360° Trajectory: 28° Color Code: Black ●				17 Foot Radius Adjustable from 0° to 360° Trajectory: 28° Color Code: Gray ●			
		Nozzle 10A		Nozzle 12A		Nozzle 15A		Nozzle 17A		Nozzle 10A		Nozzle 12A		Nozzle 15A		Nozzle 17A	
		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	
45°	20	9'	0.20	1.86	2.15	11'	0.25	1.60	1.85	14'	0.37	1.46	1.69	16'	0.48	1.44	1.67
	25	10'	0.22	1.71	1.97	12'	0.28	1.52	1.76	15'	0.42	1.44	1.66	17'	0.54	1.45	1.67
	30	10'	<b>0.25</b>	<b>1.89</b>	<b>2.18</b>	12'	<b>0.32</b>	<b>1.68</b>	<b>1.95</b>	15'	<b>0.47</b>	<b>1.59</b>	<b>1.84</b>	17'	<b>0.60</b>	<b>1.60</b>	<b>1.85</b>
	35	11'	0.27	1.70	1.96	13'	0.34	1.56	1.80	16'	0.51	1.52	1.76	18'	0.65	1.55	1.79
90°	20	10'	0.29	1.83	2.11	13'	0.37	1.68	1.94	17'	0.54	1.45	1.68	19'	0.70	1.50	1.73
	25	9'	0.39	1.86	2.15	11'	0.50	1.60	1.85	14'	0.74	1.46	1.69	16'	0.96	1.44	1.67
	30	10'	0.44	1.71	1.97	12'	0.57	1.52	1.76	15'	0.84	1.44	1.66	17'	1.09	1.45	1.67
	35	11'	0.53	1.70	1.96	13'	0.69	1.56	1.80	16'	1.01	1.52	1.76	18'	1.31	1.55	1.79
120°	20	11'	0.57	1.83	2.11	13'	0.74	1.68	1.94	17'	1.09	1.45	1.68	19'	1.41	1.50	1.73
	25	9'	0.52	1.86	2.15	11'	0.67	1.60	1.85	14'	0.99	1.46	1.69	16'	1.28	1.44	1.67
	30	10'	0.59	1.71	1.97	12'	0.76	1.52	1.76	15'	1.12	1.44	1.66	17'	1.45	1.45	1.67
	35	11'	0.71	1.70	1.96	13'	0.91	1.56	1.80	16'	1.35	1.52	1.76	18'	1.74	1.55	1.79
180°	20	11'	0.77	1.83	2.11	13'	0.98	1.68	1.94	17'	1.45	1.45	1.68	19'	1.87	1.50	1.73
	25	9'	0.78	1.86	2.15	11'	1.01	1.60	1.85	14'	1.49	1.46	1.69	16'	1.92	1.44	1.67
	30	10'	0.89	1.71	1.97	12'	1.14	1.52	1.76	15'	1.68	1.44	1.66	17'	2.17	1.45	1.67
	35	11'	1.07	1.70	1.96	13'	1.37	1.56	1.80	16'	2.02	1.52	1.76	18'	2.61	1.55	1.79
240°	20	11'	1.15	1.83	2.11	13'	1.48	1.68	1.94	17'	2.18	1.45	1.68	19'	2.81	1.50	1.73
	25	9'	1.05	1.86	2.15	11'	1.34	1.60	1.85	14'	1.98	1.46	1.69	16'	2.56	1.44	1.67
	30	10'	1.18	1.71	1.97	12'	1.52	1.52	1.76	15'	2.24	1.44	1.66	17'	2.89	1.45	1.67
	35	11'	<b>1.31</b>	<b>1.89</b>	<b>2.18</b>	12'	<b>1.68</b>	<b>1.68</b>	<b>1.95</b>	15'	<b>2.48</b>	<b>1.59</b>	<b>1.84</b>	17'	<b>3.20</b>	<b>1.60</b>	<b>1.85</b>
270°	20	11'	1.42	1.70	1.96	13'	1.83	1.56	1.80	16'	2.70	1.52	1.76	18'	3.48	1.55	1.79
	25	11'	1.53	1.83	2.11	13'	1.97	1.68	1.94	17'	2.91	1.45	1.68	19'	3.75	1.50	1.73
	30	10'	1.47	1.89	2.18	12'	<b>1.89</b>	<b>1.68</b>	<b>1.95</b>	15'	<b>2.79</b>	<b>1.59</b>	<b>1.84</b>	17'	<b>3.60</b>	<b>1.60</b>	<b>1.85</b>
	35	11'	1.60	1.70	1.96	13'	2.06	1.56	1.80	16'	3.04	1.52	1.76	18'	3.92	1.55	1.79
360°	20	11'	1.72	1.83	2.11	13'	2.21	1.68	1.94	17'	3.27	1.45	1.68	19'	4.22	1.50	1.73
	25	9'	1.57	1.86	2.15	11'	2.02	1.60	1.85	14'	2.98	1.46	1.69	16'	3.84	1.44	1.67
	30	10'	1.77	1.71	1.97	12'	2.28	1.52	1.76	15'	3.37	1.44	1.66	17'	4.34	1.45	1.67
	35	11'	<b>1.96</b>	<b>1.89</b>	<b>2.18</b>	12'	<b>2.52</b>	<b>1.68</b>	<b>1.95</b>	15'	<b>3.72</b>	<b>1.59</b>	<b>1.84</b>	17'	<b>4.80</b>	<b>1.60</b>	<b>1.85</b>
40	11'	2.13	1.70	1.96	13'	2.74	1.56	1.80	16'	4.05	1.52	1.76	18'	5.22	1.55	1.79	
40	11'	2.30	1.83	2.11	13'	2.95	1.68	1.94	17'	4.36	1.45	1.68	19'	5.62	1.50	1.73	