



Shrub



2" Pop-up



4" Pop-up

**PS**

*One sprinkler that offers hundreds of solutions... adjusts quickly, easily, precisely, to fit unique landscapes*

**H**ere's the one sprinkler to carry when you want to carry just one. With its adjustable arc that creates arc patterns from 1 to 360 degrees, you'll find there's no need to stock hundreds of odd-pattern nozzles. Simply select and set the exact arc you need with the easy-to-use Hunter adjustment wrench, and you'll keep water precisely where you want it and off buildings and

hardscapes. No other spray sprinkler with a single nozzle is this versatile! Or as dirt tolerant—the factory-installed extra-large filter screen traps the maximum amount of debris without interrupting flow and is easily removed for cleaning. Fast and easy to set up, the PS is designed to fit your budget as effortlessly as it fits your landscape.

## Features & Benefits



### Adjustable arc nozzle included

One nozzle does the job of many

### Color-coded nozzle ID ring

Permits quick identification of radius in field

### New improved nozzle design

Even more dirt tolerant than before

### Heavy duty wiper seal

Eliminates flow-by

### Super extra large filter screen

Captures large debris without interrupting flow

### Optional drain check valve

Available for field installation

## A Better Adjustment Screw? We Nailed It!

*The PS spray's nozzle adjustment screw features a flat portion at its top. Thus, when adjusting the arc on the nozzle, there is a definite limit to how far the screw can be turned down. The screw cannot be tightened below the base of the nozzle. This helps assure that the nozzle will always remain stable and in place.*



## Models

PS-00 – Shrub

PS-02 – 2" Pop-up (5 cm)

PS-04 – 4" Pop-up (10 cm)

## Dimensions

- Overall height:
  - PS-00 – 4½" (11 cm)
  - PS-02 – 4½" (11 cm)
  - PS-04 – 6½" (16 cm)
- ½" female inlet NPT
- Exposed diameter: 1¼" (3 cm)

## Operating Specifications

- Discharge rate: .2 to 5.3 GPM  
(0.05 to 1.20 m³/hr; 0.8 to 20.1 l/min)
- Radius: 10' to 19' (3.0 to 5.8 m)
- Recommended pressure range: 20 to 40 PSI  
(1.4 to 2.8 bars; 137 to 275 kPa)
- Precipitation rates: approximately 1.4" to 1.7"  
(35 to 43 mm) per hour

## Options available

- Field installed drain check valve for up to 7' (2.1 m) elevation change (part # 461843)

## You'll Always Have the Right Head for the Job

The PS spray is the ideal sprinkler for small contractors, maintenance workers, and others who want to stock just one sprinkler for their new residential installations and replacement work. Because it has a built-in nozzle, you can simply dial it to any arc setting you need between 1° and 360°. There are no nozzles to stock or carry, no parts to forget. In addition, the PS nozzle has been upgraded with a wide body design that has resulted in better dirt tolerance, superior sprinkler stability, and the ability to take advantage of "full on" or "full off" radius adjustment. When it comes to a spray, the convenient, all-in-one PS is the simplest way to achieve the ultimate in versatility.



### PS Side Strip Nozzle Performance Data

| Color Code: Blue ●   |              |                |          |              |
|----------------------|--------------|----------------|----------|--------------|
| Nozzle               | Pressure PSI | Width x Length | Flow GPM | Precip in/hr |
| Model 5SS Side Strip | 20           | 4' x 28'       | 1.1      | 0.95         |
|                      | 25           | 5' x 30'       | 1.2      | 0.77         |
|                      | 30           | 5' x 30'       | 1.3      | 0.83         |
|                      | 35           | 5' x 32'       | 1.4      | 0.84         |
|                      | 40           | 5' x 33'       | 1.5      | 0.90         |

### SPECIFICATION GUIDE

| EXAMPLE: PS - 04 - (15) - A |                |                   |                |
|-----------------------------|----------------|-------------------|----------------|
| MODEL PS                    | POP-UP HEIGHT  | RADIUS            | PATTERN        |
|                             | 00 = Shrub     | (10) = 10'        | A = Adjustable |
|                             | 02 = 2" Pop-up | (12) = 12'        | S = Side Strip |
|                             | 04 = 4" Pop-up | (15) = 15'        |                |
|                             |                | (17) = 17'        |                |
|                             |                | (5S) = Side Strip |                |

### PS Standard Nozzle Performance Data

|      |              | 10 Foot Radius<br>Adjustable from 1° to 360°<br>Trajectory: 15°<br>Color Code: Red ● |          |              |              |  | 12 Foot Radius<br>Adjustable from 1° to 360°<br>Trajectory: 28°<br>Color Code: Green ● |          |              |              |  | 15 Foot Radius<br>Adjustable from 1° to 360°<br>Trajectory: 28°<br>Color Code: Black ● |          |              |              |  | 17 Foot Radius<br>Adjustable from 1° to 360°<br>Trajectory: 28°<br>Color Code: White ○ |          |              |              |  |
|------|--------------|--------------------------------------------------------------------------------------|----------|--------------|--------------|--|----------------------------------------------------------------------------------------|----------|--------------|--------------|--|----------------------------------------------------------------------------------------|----------|--------------|--------------|--|----------------------------------------------------------------------------------------|----------|--------------|--------------|--|
| Arc  | Pressure PSI | Radius ft.                                                                           | Flow GPM | Precip in/hr | Precip in/hr |  | Radius ft.                                                                             | Flow GPM | Precip in/hr | Precip in/hr |  | Radius ft.                                                                             | Flow GPM | Precip in/hr | Precip in/hr |  | Radius ft.                                                                             | Flow GPM | Precip in/hr | Precip in/hr |  |
| 45°  | 20           | 10'                                                                                  | 0.2      | 1.54         | 1.78         |  | 12'                                                                                    | 0.4      | 2.14         | 2.47         |  | 14'                                                                                    | 0.4      | 1.57         | 1.81         |  | 16'                                                                                    | 0.9      | 2.71         | 3.13         |  |
|      | 25           | 10'                                                                                  | 0.2      | 1.54         | 1.78         |  | 12'                                                                                    | 0.5      | 2.67         | 3.09         |  | 15'                                                                                    | 0.5      | 1.71         | 1.98         |  | 17'                                                                                    | 1.0      | 2.66         | 3.08         |  |
|      | 30           | 11'                                                                                  | 0.3      | 1.91         | 2.20         |  | 14'                                                                                    | 0.5      | 1.96         | 2.27         |  | 16'                                                                                    | 0.6      | 1.80         | 2.08         |  | 18'                                                                                    | 1.1      | 2.61         | 3.02         |  |
|      | 35           | 11'                                                                                  | 0.3      | 1.91         | 2.20         |  | 14'                                                                                    | 0.6      | 2.36         | 2.72         |  | 16'                                                                                    | 0.7      | 2.11         | 2.43         |  | 18'                                                                                    | 1.3      | 3.09         | 3.57         |  |
|      | 40           | 12'                                                                                  | 0.3      | 1.60         | 1.85         |  | 15'                                                                                    | 0.7      | 2.40         | 2.77         |  | 17'                                                                                    | 0.7      | 1.87         | 2.15         |  | 19'                                                                                    | 1.4      | 2.99         | 3.45         |  |
| 90°  | 20           | 10'                                                                                  | 0.4      | 1.54         | 1.78         |  | 12'                                                                                    | 0.6      | 1.60         | 1.85         |  | 14'                                                                                    | 0.7      | 1.38         | 1.59         |  | 16'                                                                                    | 1.6      | 2.41         | 2.78         |  |
|      | 25           | 10'                                                                                  | 0.4      | 1.54         | 1.78         |  | 12'                                                                                    | 0.8      | 2.14         | 2.47         |  | 15'                                                                                    | 0.9      | 1.54         | 1.78         |  | 17'                                                                                    | 1.8      | 2.40         | 2.77         |  |
|      | 30           | 11'                                                                                  | 0.5      | 1.59         | 1.84         |  | 14'                                                                                    | 0.9      | 1.77         | 2.04         |  | 16'                                                                                    | 1.0      | 1.50         | 1.74         |  | 18'                                                                                    | 1.9      | 2.26         | 2.61         |  |
|      | 35           | 11'                                                                                  | 0.5      | 1.59         | 1.84         |  | 14'                                                                                    | 0.9      | 1.77         | 2.04         |  | 16'                                                                                    | 1.1      | 1.65         | 1.91         |  | 18'                                                                                    | 2.1      | 2.50         | 2.88         |  |
|      | 40           | 12'                                                                                  | 0.5      | 1.34         | 1.54         |  | 15'                                                                                    | 1.0      | 1.71         | 1.98         |  | 17'                                                                                    | 1.2      | 1.60         | 1.85         |  | 19'                                                                                    | 2.2      | 2.35         | 2.71         |  |
| 120° | 20           | 10'                                                                                  | 0.5      | 1.44         | 1.67         |  | 12'                                                                                    | 0.8      | 1.60         | 1.85         |  | 14'                                                                                    | 0.9      | 1.33         | 1.53         |  | 16'                                                                                    | 1.6      | 1.80         | 2.08         |  |
|      | 25           | 10'                                                                                  | 0.6      | 1.73         | 2.00         |  | 12'                                                                                    | 0.9      | 1.80         | 2.08         |  | 15'                                                                                    | 1.1      | 1.41         | 1.63         |  | 17'                                                                                    | 1.9      | 1.90         | 2.19         |  |
|      | 30           | 11'                                                                                  | 0.6      | 1.43         | 1.65         |  | 14'                                                                                    | 1.0      | 1.47         | 1.70         |  | 16'                                                                                    | 1.2      | 1.35         | 1.56         |  | 18'                                                                                    | 2.1      | 1.87         | 2.16         |  |
|      | 35           | 11'                                                                                  | 0.7      | 1.67         | 1.93         |  | 14'                                                                                    | 1.1      | 1.62         | 1.87         |  | 16'                                                                                    | 1.3      | 1.47         | 1.69         |  | 18'                                                                                    | 2.3      | 2.05         | 2.37         |  |
|      | 40           | 12'                                                                                  | 0.7      | 1.40         | 1.62         |  | 15'                                                                                    | 1.2      | 1.54         | 1.78         |  | 17'                                                                                    | 1.5      | 1.50         | 1.73         |  | 19'                                                                                    | 2.4      | 1.92         | 2.22         |  |
| 180° | 20           | 10'                                                                                  | 0.7      | 1.35         | 1.56         |  | 12'                                                                                    | 1.2      | 1.60         | 1.85         |  | 14'                                                                                    | 1.4      | 1.38         | 1.59         |  | 16'                                                                                    | 2.4      | 1.80         | 2.08         |  |
|      | 25           | 10'                                                                                  | 0.8      | 1.54         | 1.78         |  | 12'                                                                                    | 1.3      | 1.74         | 2.01         |  | 15'                                                                                    | 1.6      | 1.37         | 1.58         |  | 17'                                                                                    | 2.7      | 1.80         | 2.08         |  |
|      | 30           | 11'                                                                                  | 1.0      | 1.59         | 1.84         |  | 14'                                                                                    | 1.5      | 1.47         | 1.70         |  | 16'                                                                                    | 1.8      | 1.35         | 1.56         |  | 18'                                                                                    | 2.9      | 1.72         | 1.99         |  |
|      | 35           | 11'                                                                                  | 1.0      | 1.59         | 1.84         |  | 14'                                                                                    | 1.6      | 1.57         | 1.81         |  | 16'                                                                                    | 2.0      | 1.50         | 1.74         |  | 18'                                                                                    | 3.1      | 1.84         | 2.13         |  |
|      | 40           | 12'                                                                                  | 1.2      | 1.60         | 1.85         |  | 15'                                                                                    | 1.7      | 1.45         | 1.68         |  | 17'                                                                                    | 2.1      | 1.40         | 1.62         |  | 19'                                                                                    | 3.3      | 1.76         | 2.03         |  |
| 240° | 20           | 10'                                                                                  | 1.0      | 1.44         | 1.67         |  | 12'                                                                                    | 1.5      | 1.50         | 1.74         |  | 14'                                                                                    | 1.7      | 1.25         | 1.45         |  | 16'                                                                                    | 2.6      | 1.47         | 1.69         |  |
|      | 25           | 10'                                                                                  | 1.2      | 1.73         | 2.00         |  | 12'                                                                                    | 1.7      | 1.70         | 1.97         |  | 15'                                                                                    | 1.9      | 1.22         | 1.41         |  | 17'                                                                                    | 2.9      | 1.45         | 1.67         |  |
|      | 30           | 11'                                                                                  | 1.3      | 1.55         | 1.79         |  | 14'                                                                                    | 1.9      | 1.40         | 1.62         |  | 16'                                                                                    | 2.1      | 1.18         | 1.37         |  | 18'                                                                                    | 3.2      | 1.43         | 1.65         |  |
|      | 35           | 11'                                                                                  | 1.4      | 1.67         | 1.93         |  | 14'                                                                                    | 2.1      | 1.55         | 1.79         |  | 16'                                                                                    | 2.3      | 1.30         | 1.50         |  | 18'                                                                                    | 3.5      | 1.56         | 1.80         |  |
|      | 40           | 12'                                                                                  | 1.6      | 1.60         | 1.85         |  | 15'                                                                                    | 2.2      | 1.41         | 1.63         |  | 17'                                                                                    | 2.5      | 1.25         | 1.44         |  | 19'                                                                                    | 3.7      | 1.48         | 1.71         |  |
| 270° | 20           | 10'                                                                                  | 1.1      | 1.41         | 1.63         |  | 12'                                                                                    | 1.7      | 1.52         | 1.75         |  | 14'                                                                                    | 2.0      | 1.31         | 1.51         |  | 16'                                                                                    | 2.8      | 1.40         | 1.62         |  |
|      | 25           | 10'                                                                                  | 1.3      | 1.67         | 1.93         |  | 12'                                                                                    | 1.9      | 1.69         | 1.96         |  | 15'                                                                                    | 2.2      | 1.25         | 1.45         |  | 17'                                                                                    | 3.1      | 1.38         | 1.59         |  |
|      | 30           | 11'                                                                                  | 1.5      | 1.59         | 1.84         |  | 14'                                                                                    | 2.1      | 1.38         | 1.59         |  | 16'                                                                                    | 2.4      | 1.20         | 1.39         |  | 18'                                                                                    | 3.3      | 1.31         | 1.51         |  |
|      | 35           | 11'                                                                                  | 1.6      | 1.70         | 1.96         |  | 14'                                                                                    | 2.3      | 1.51         | 1.74         |  | 16'                                                                                    | 2.6      | 1.30         | 1.51         |  | 18'                                                                                    | 3.9      | 1.54         | 1.78         |  |
|      | 40           | 12'                                                                                  | 1.7      | 1.52         | 1.75         |  | 15'                                                                                    | 2.4      | 1.37         | 1.58         |  | 17'                                                                                    | 2.8      | 1.24         | 1.44         |  | 19'                                                                                    | 4.0      | 1.42         | 1.64         |  |
| 360° | 20           | 10'                                                                                  | 1.4      | 1.35         | 1.56         |  | 12'                                                                                    | 2.1      | 1.40         | 1.62         |  | 14'                                                                                    | 3.0      | 1.47         | 1.70         |  | 16'                                                                                    | 3.7      | 1.39         | 1.61         |  |
|      | 25           | 10'                                                                                  | 1.6      | 1.54         | 1.78         |  | 12'                                                                                    | 2.2      | 1.47         | 1.70         |  | 15'                                                                                    | 3.4      | 1.45         | 1.68         |  | 17'                                                                                    | 4.3      | 1.43         | 1.65         |  |
|      | 30           | 11'                                                                                  | 2.0      | 1.59         | 1.84         |  | 14'                                                                                    | 2.8      | 1.38         | 1.59         |  | 16'                                                                                    | 3.6      | 1.35         | 1.56         |  | 18'                                                                                    | 4.6      | 1.37         | 1.58         |  |
|      | 35           | 11'                                                                                  | 2.1      | 1.67         | 1.93         |  | 14'                                                                                    | 3.0      | 1.47         | 1.70         |  | 16'                                                                                    | 4.0      | 1.50         | 1.74         |  | 18'                                                                                    | 4.8      | 1.43         | 1.65         |  |
|      | 40           | 12'                                                                                  | 2.4      | 1.60         | 1.85         |  | 15'                                                                                    | 3.3      | 1.41         | 1.63         |  | 17'                                                                                    | 4.4      | 1.47         | 1.69         |  | 19'                                                                                    | 5.3      | 1.41         | 1.63         |  |