

PRO ADJUSTABLE NOZZLES

FEATURES

- Crisp, well-defined edges
- Matched precipitation rate on each nozzle from 8A to 17A
- Easy grip top for simple adjustment
- Large water droplets cut through wind
- Even distribution results in better coverage
- 4' and 6' models provide additional flexibility
- Color-coded for easy field identification
- Adjustable from 0° to 360°

OPERATING SPECIFICATIONS

- Recommended operating pressure: 30 PSI
- Specify Pro-Spray® PRS30 pop-up for accurate pressure regulation of 30 PSI



4A
Radius: 4'



6A
Radius: 6'



8A
Radius: 8'



10A
Radius: 10'



12A
Radius: 12'



15A
Radius: 15'



17A
Radius: 17'

PRO ADJUSTABLE NOZZLES PERFORMANCE DATA

4A

● Lt. Green

4' radius
Adjustable from
0° to 360°
Trajectory: 0°

6A

● Lt. Blue

6' radius
Adjustable from
0° to 360°
Trajectory: 0°

8A

● Brown

8' radius
Adjustable from
0° to 360°
Trajectory: 0°

10A

● Red

10' radius
Adjustable from
0° to 360°
Trajectory: 15°

| Arc | Pressure PSI | 4A | | | | 6A | | | | 8A | | | | 10A | | | |
|-----------|-----------------|---------------|-------------|---------------------|---------------------|---------------|-------------|---------------------|---------------------|---------------|-------------|---------------------|---------------------|---------------|-------------|---------------------|---------------------|
| | | 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 | 3 | 0.10 | 7.29 | 8.42 | 5 | 0.15 | 4.19 | 4.84 | 7 | 0.18 | 2.83 | 3.27 | 9 | 0.20 | 1.90 | 2.20 |
| | 25 | 3 | 0.11 | 7.12 | 8.22 | 5 | 0.17 | 4.36 | 5.03 | 8 | 0.20 | 2.74 | 3.16 | 10 | 0.23 | 1.92 | 2.22 |
| | 30 | 4 | 0.13 | 6.26 | 7.22 | 6 | 0.18 | 3.85 | 4.45 | 8 | 0.22 | 2.65 | 3.06 | 10 | 0.25 | 1.93 | 2.22 |
| | 35 | 4 | 0.14 | 6.11 | 7.06 | 6 | 0.18 | 3.55 | 4.10 | 9 | 0.24 | 2.50 | 2.89 | 11 | 0.28 | 1.92 | 2.22 |
| | 40 | 4 | 0.16 | 6.36 | 7.35 | 6 | 0.19 | 3.57 | 4.12 | 9 | 0.25 | 2.38 | 2.74 | 11 | 0.30 | 1.88 | 2.17 |
| 90° ◐ | 20 | 3 | 0.19 | 6.93 | 8.00 | 5 | 0.30 | 4.19 | 4.84 | 7 | 0.36 | 2.83 | 3.27 | 9 | 0.40 | 1.90 | 2.20 |
| | 25 | 3 | 0.20 | 6.47 | 7.47 | 5 | 0.34 | 4.49 | 5.18 | 8 | 0.40 | 2.74 | 3.16 | 10 | 0.45 | 1.92 | 2.22 |
| | 30 | 4 | 0.22 | 5.29 | 6.11 | 6 | 0.37 | 3.96 | 4.57 | 8 | 0.44 | 2.65 | 3.06 | 10 | 0.50 | 1.93 | 2.22 |
| | 35 | 4 | 0.24 | 5.24 | 6.05 | 6 | 0.38 | 3.75 | 4.32 | 9 | 0.47 | 2.50 | 2.89 | 11 | 0.55 | 1.92 | 2.22 |
| | 40 | 4 | 0.25 | 4.97 | 5.74 | 6 | 0.40 | 3.76 | 4.34 | 9 | 0.50 | 2.38 | 2.74 | 11 | 0.59 | 1.88 | 2.17 |
| 120° ◑ | 20 | 3 | 0.28 | 7.65 | 8.84 | 5 | 0.37 | 3.88 | 4.48 | 7 | 0.48 | 2.83 | 3.27 | 9 | 0.53 | 1.90 | 2.20 |
| | 25 | 3 | 0.30 | 7.28 | 8.40 | 5 | 0.38 | 3.76 | 4.35 | 8 | 0.53 | 2.74 | 3.16 | 10 | 0.60 | 1.92 | 2.22 |
| | 30 | 4 | 0.34 | 6.14 | 7.09 | 6 | 0.44 | 3.53 | 4.08 | 8 | 0.59 | 2.65 | 3.06 | 10 | 0.67 | 1.93 | 2.22 |
| | 35 | 4 | 0.36 | 5.81 | 6.71 | 6 | 0.46 | 3.40 | 3.93 | 9 | 0.63 | 2.50 | 2.89 | 11 | 0.73 | 1.92 | 2.22 |
| | 40 | 4 | 0.37 | 5.52 | 6.37 | 6 | 0.48 | 3.38 | 3.91 | 9 | 0.67 | 2.38 | 2.74 | 11 | 0.79 | 1.88 | 2.17 |
| 180° ◒ | 20 | 3 | 0.34 | 6.20 | 7.16 | 5 | 0.50 | 3.49 | 4.03 | 7 | 0.72 | 2.83 | 3.27 | 9 | 0.80 | 1.90 | 2.20 |
| | 25 | 3 | 0.38 | 6.15 | 7.10 | 5 | 0.54 | 3.56 | 4.12 | 8 | 0.80 | 2.74 | 3.16 | 10 | 0.90 | 1.92 | 2.22 |
| | 30 | 4 | 0.45 | 5.41 | 6.25 | 6 | 0.60 | 3.21 | 3.70 | 8 | 0.88 | 2.65 | 3.06 | 10 | 1.00 | 1.93 | 2.22 |
| | 35 | 4 | 0.46 | 5.02 | 5.80 | 6 | 0.64 | 3.15 | 3.64 | 9 | 0.94 | 2.50 | 2.89 | 11 | 1.10 | 1.92 | 2.22 |
| | 40 | 4 | 0.48 | 4.77 | 5.51 | 6 | 0.68 | 3.20 | 3.69 | 9 | 1.00 | 2.38 | 2.74 | 11 | 1.18 | 1.88 | 2.17 |
| 240° ◓ | 20 | 3 | 0.58 | 7.93 | 9.15 | 5 | 0.73 | 3.82 | 4.42 | 7 | 0.96 | 2.83 | 3.27 | 9 | 1.07 | 1.90 | 2.20 |
| | 25 | 3 | 0.62 | 7.52 | 8.68 | 5 | 0.78 | 3.86 | 4.46 | 8 | 1.07 | 2.74 | 3.16 | 10 | 1.20 | 1.92 | 2.22 |
| | 30 | 4 | 0.68 | 6.14 | 7.09 | 6 | 0.88 | 3.53 | 4.08 | 8 | 1.17 | 2.65 | 3.06 | 10 | 1.33 | 1.93 | 2.22 |
| | 35 | 4 | 0.74 | 6.06 | 6.99 | 6 | 0.92 | 3.40 | 3.93 | 9 | 1.25 | 2.50 | 2.89 | 11 | 1.47 | 1.92 | 2.22 |
| | 40 | 4 | 0.80 | 5.97 | 6.89 | 6 | 1.02 | 3.60 | 4.15 | 9 | 1.33 | 2.38 | 2.74 | 11 | 1.57 | 1.88 | 2.17 |
| 270° ◔ | 20 | 3 | 0.62 | 7.53 | 8.70 | 5 | 0.88 | 4.10 | 4.73 | 7 | 1.08 | 2.83 | 3.27 | 9 | 1.20 | 1.90 | 2.20 |
| | 25 | 3 | 0.66 | 7.12 | 8.22 | 5 | 0.98 | 4.31 | 4.98 | 8 | 1.20 | 2.74 | 3.16 | 10 | 1.35 | 1.92 | 2.22 |
| | 30 | 4 | 0.73 | 5.86 | 6.76 | 6 | 1.10 | 3.92 | 4.53 | 8 | 1.32 | 2.65 | 3.06 | 10 | 1.50 | 1.93 | 2.22 |
| | 35 | 4 | 0.78 | 5.67 | 6.55 | 6 | 1.15 | 3.78 | 4.36 | 9 | 1.41 | 2.50 | 2.89 | 11 | 1.65 | 1.92 | 2.22 |
| | 40 | 4 | 0.84 | 5.57 | 6.43 | 6 | 1.20 | 3.76 | 4.34 | 9 | 1.50 | 2.38 | 2.74 | 11 | 1.77 | 1.88 | 2.17 |
| 360° ◕ | 20 | 3 | 0.66 | 6.01 | 6.94 | 5 | 1.05 | 3.67 | 4.23 | 7 | 1.44 | 2.83 | 3.27 | 9 | 1.60 | 1.90 | 2.20 |
| | 25 | 3 | 0.72 | 5.82 | 6.72 | 5 | 1.10 | 3.63 | 4.19 | 8 | 1.60 | 2.74 | 3.16 | 10 | 1.80 | 1.92 | 2.22 |
| | 30 | 4 | 0.80 | 4.81 | 5.56 | 6 | 1.26 | 3.37 | 3.89 | 8 | 1.76 | 2.65 | 3.06 | 10 | 2.00 | 1.93 | 2.22 |
| | 35 | 4 | 0.86 | 4.69 | 5.42 | 6 | 1.30 | 3.20 | 3.70 | 9 | 1.88 | 2.50 | 2.89 | 11 | 2.20 | 1.92 | 2.22 |
| | 40 | 4 | 0.90 | 4.47 | 5.17 | 6 | 1.40 | 3.29 | 3.80 | 9 | 2.00 | 2.38 | 2.74 | 11 | 2.36 | 1.88 | 2.17 |

Bold = Recommended pressure

Note: The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 30 PSI. Adjusting the radius reduction screw may be required to achieve catalog radius and flow.

Pro Adjustable Nozzle



PRO ADJUSTABLE NOZZLES PERFORMANCE DATA

12A

12' radius
Adjustable from
0° to 360°
Trajectory: 28°

● Green

15A

15' radius
Adjustable from
0° to 360°
Trajectory: 28°

● Black

17A

17' radius
Adjustable from
0° to 360°
Trajectory: 28°

● Gray

| Arc | Pressure PSI | 12A | | | 15A | | | 17A | | | | | |
|-----------|-----------------|---------------|-------------|---------------------|---------------|-------------|---------------------|---------------|-------------|---------------------|-------------|-------------|-------------|
| | | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | | | |
| 45° ▶ | 20 | 11 | 0.25 | 1.59 | 1.84 | 14 | 0.39 | 1.51 | 1.75 | 16 | 0.49 | 1.46 | 1.68 |
| | 25 | 12 | 0.28 | 1.60 | 1.85 | 15 | 0.43 | 1.57 | 1.82 | 17 | 0.57 | 1.60 | 1.85 |
| | 30 | 12 | 0.32 | 1.68 | 1.95 | 15 | 0.47 | 1.59 | 1.84 | 17 | 0.58 | 1.53 | 1.77 |
| | 35 | 13 | 0.37 | 1.80 | 2.08 | 16 | 0.52 | 1.55 | 1.79 | 18 | 0.63 | 1.49 | 1.72 |
| | 40 | 13 | 0.42 | 1.91 | 2.21 | 17 | 0.57 | 1.60 | 1.85 | 19 | 0.69 | 1.55 | 1.79 |
| 90° ◑ | 20 | 11 | 0.50 | 1.59 | 1.84 | 14 | 0.77 | 1.51 | 1.75 | 16 | 0.97 | 1.46 | 1.68 |
| | 25 | 12 | 0.55 | 1.60 | 1.85 | 15 | 0.86 | 1.57 | 1.82 | 17 | 1.13 | 1.60 | 1.85 |
| | 30 | 12 | 0.63 | 1.68 | 1.95 | 15 | 0.93 | 1.59 | 1.84 | 17 | 1.15 | 1.53 | 1.77 |
| | 35 | 13 | 0.73 | 1.80 | 2.08 | 16 | 1.03 | 1.55 | 1.79 | 18 | 1.25 | 1.49 | 1.72 |
| | 40 | 13 | 0.84 | 1.91 | 2.21 | 17 | 1.13 | 1.60 | 1.85 | 19 | 1.38 | 1.55 | 1.79 |
| 120° ◐ | 20 | 11 | 0.67 | 1.59 | 1.84 | 14 | 1.03 | 1.51 | 1.75 | 16 | 1.29 | 1.46 | 1.68 |
| | 25 | 12 | 0.73 | 1.60 | 1.85 | 15 | 1.15 | 1.57 | 1.82 | 17 | 1.51 | 1.51 | 1.74 |
| | 30 | 12 | 0.84 | 1.68 | 1.95 | 15 | 1.24 | 1.59 | 1.84 | 17 | 1.53 | 1.53 | 1.77 |
| | 35 | 13 | 0.97 | 1.80 | 2.08 | 16 | 1.37 | 1.55 | 1.79 | 18 | 1.67 | 1.49 | 1.72 |
| | 40 | 13 | 1.12 | 1.91 | 2.21 | 17 | 1.51 | 1.60 | 1.85 | 19 | 1.84 | 1.47 | 1.70 |
| 180° ◕ | 20 | 11 | 1.00 | 1.59 | 1.84 | 14 | 1.54 | 1.51 | 1.75 | 16 | 1.94 | 1.46 | 1.68 |
| | 25 | 12 | 1.10 | 1.60 | 1.85 | 15 | 1.72 | 1.57 | 1.82 | 17 | 2.26 | 1.51 | 1.74 |
| | 30 | 12 | 1.26 | 1.68 | 1.95 | 15 | 1.86 | 1.59 | 1.84 | 17 | 2.30 | 1.53 | 1.77 |
| | 35 | 13 | 1.46 | 1.80 | 2.08 | 16 | 2.06 | 1.55 | 1.79 | 18 | 2.50 | 1.49 | 1.72 |
| | 40 | 13 | 1.68 | 1.91 | 2.21 | 17 | 2.26 | 1.60 | 1.85 | 19 | 2.76 | 1.47 | 1.70 |
| 240° ◔ | 20 | 11 | 1.33 | 1.59 | 1.84 | 14 | 2.05 | 1.51 | 1.75 | 16 | 2.59 | 1.46 | 1.68 |
| | 25 | 12 | 1.47 | 1.60 | 1.85 | 15 | 2.29 | 1.57 | 1.82 | 17 | 3.01 | 1.51 | 1.74 |
| | 30 | 12 | 1.68 | 1.68 | 1.95 | 15 | 2.48 | 1.59 | 1.84 | 17 | 3.07 | 1.53 | 1.77 |
| | 35 | 13 | 1.95 | 1.80 | 2.08 | 16 | 2.75 | 1.55 | 1.79 | 18 | 3.33 | 1.49 | 1.72 |
| | 40 | 13 | 2.24 | 1.91 | 2.21 | 17 | 3.01 | 1.60 | 1.85 | 19 | 3.68 | 1.47 | 1.70 |
| 270° ◓ | 20 | 11 | 1.50 | 1.59 | 1.84 | 14 | 2.31 | 1.51 | 1.75 | 16 | 2.91 | 1.46 | 1.68 |
| | 25 | 12 | 1.65 | 1.60 | 1.85 | 15 | 2.58 | 1.57 | 1.82 | 17 | 3.39 | 1.51 | 1.74 |
| | 30 | 12 | 1.89 | 1.68 | 1.95 | 15 | 2.79 | 1.59 | 1.84 | 17 | 3.45 | 1.53 | 1.77 |
| | 35 | 13 | 2.19 | 1.80 | 2.08 | 16 | 3.09 | 1.55 | 1.79 | 18 | 3.75 | 1.49 | 1.72 |
| | 40 | 13 | 2.52 | 1.91 | 2.21 | 17 | 3.39 | 1.60 | 1.85 | 19 | 4.14 | 1.47 | 1.70 |
| 360° ● | 20 | 11 | 2.00 | 1.59 | 1.84 | 14 | 3.08 | 1.51 | 1.75 | 16 | 3.88 | 1.46 | 1.68 |
| | 25 | 12 | 2.20 | 1.60 | 1.85 | 15 | 3.44 | 1.57 | 1.82 | 17 | 4.52 | 1.51 | 1.74 |
| | 30 | 12 | 2.52 | 1.68 | 1.95 | 15 | 3.72 | 1.59 | 1.84 | 17 | 4.60 | 1.53 | 1.77 |
| | 35 | 13 | 2.92 | 1.80 | 2.08 | 16 | 4.12 | 1.55 | 1.79 | 18 | 5.00 | 1.49 | 1.72 |
| | 40 | 13 | 3.36 | 1.91 | 2.21 | 17 | 4.52 | 1.60 | 1.85 | 19 | 5.52 | 1.47 | 1.70 |

Bold = Recommended pressure

Note: The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 30 PSI. Adjusting the radius reduction screw may be required to achieve catalog radius and flow.