

PRO-SPRAY® FIXED ARC NOZZLES

Fixed Arc Nozzles are designed for high accuracy within a variety of landscape shapes and sizes.

KEY BENEFITS

- Clean edges for a defined pattern with better wind resistance
- Large water droplets minimize misting with better uniformity
- Sturdy construction ensures reliable performance
- Color-coded for easy field identification

OPERATING SPECIFICATIONS

- Recommended operating pressure: 30 PSI
- Pair with Pro-Spray PRS30 pop-up for pressure regulation to 30 PSI
- Warranty period: 2 years

| PRO-SPRAY FIXED ARC NOZZLES | | | | | | |
|-----------------------------|---|---|---|---|---|--|
| ARC | 5 | 8 | 10 | 12 | 15 | 17 |
| Q |  |  |  |  |  |  |
| T | Use 4A/6A Nozzle |  |  |  |  | Use 17A Nozzle |
| H |  |  |  |  |  |  |
| TT | Use 4A/6A Nozzle | Use 8A Nozzle | Use 10A Nozzle |  |  | Use 17A Nozzle |
| TQ | Use 4A/6A Nozzle | Use 8A Nozzle | Use 10A Nozzle |  |  | Use 17A Nozzle |
| F |  |  |  |  |  | Use 17A Nozzle |
| | (5') | (8') | (10') | (12') | (15') | (17') |

PRO-SPRAY FIXED ARC NOZZLES PERFORMANCE DATA



5 5' radius
Fixed: ¼, ½, Full
● Blue Trajectory: 0°

8 8' radius
Fixed: ¼, ½, Full
● Brown Trajectory: 0°

10 10' radius
Fixed: ¼, ½, Full
● Red Trajectory: 15°

| Arc | Position | Pressure PSI | 5 | | | 8 | | | 10 | | | | | |
|----------|----------|-----------------|----------------------------|-------------|---------------------|----------------------|-------------|---------------------|-----------------------|-------------|---------------------|-------------|-------------|-------------|
| | | | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | | | |
| 90° | Q | 20 | 4 | 0.09 | 2.25 | 2.60 | 7 | 0.20 | 1.54 | 1.78 | 9 | 0.34 | 1.63 | 1.88 |
| | | 25 | 4 | 0.11 | 2.54 | 2.94 | 8 | 0.22 | 1.33 | 1.53 | 10 | 0.39 | 1.48 | 1.71 |
| | | 30 | 5 | 0.12 | 1.80 | 2.08 | 8 | 0.24 | 1.46 | 1.69 | 10 | 0.42 | 1.63 | 1.89 |
| | | 35 | 6 | 0.13 | 1.36 | 1.57 | 9 | 0.26 | 1.25 | 1.45 | 11 | 0.46 | 1.47 | 1.69 |
| | | 40 | 6 | 0.14 | 1.46 | 1.69 | 9 | 0.28 | 1.34 | 1.55 | 11 | 0.49 | 1.57 | 1.82 |
| 120° | T | 20 | Use Hunter 4A or 6A Nozzle | | | 7 | 0.26 | 1.54 | 1.78 | 9 | 0.46 | 1.63 | 1.88 | |
| | | 25 | Use Hunter 4A or 6A Nozzle | | | 8 | 0.29 | 1.33 | 1.53 | 10 | 0.51 | 1.48 | 1.71 | |
| | | 30 | Use Hunter 4A or 6A Nozzle | | | 8 | 0.32 | 1.46 | 1.69 | 10 | 0.57 | 1.63 | 1.89 | |
| | | 35 | Use Hunter 4A or 6A Nozzle | | | 9 | 0.35 | 1.25 | 1.45 | 11 | 0.61 | 1.47 | 1.69 | |
| | | 40 | Use Hunter 4A or 6A Nozzle | | | 9 | 0.38 | 1.34 | 1.55 | 11 | 0.66 | 1.57 | 1.82 | |
| 180° | H | 20 | 4 | 0.19 | 2.25 | 2.60 | 7 | 0.38 | 1.49 | 1.72 | 9 | 0.70 | 1.67 | 1.92 |
| | | 25 | 4 | 0.21 | 2.54 | 2.94 | 8 | 0.43 | 1.28 | 1.48 | 10 | 0.79 | 1.53 | 1.76 |
| | | 30 | 5 | 0.23 | 1.80 | 2.08 | 8 | 0.47 | 1.41 | 1.63 | 10 | 0.88 | 1.69 | 1.95 |
| | | 35 | 6 | 0.25 | 1.36 | 1.57 | 9 | 0.51 | 1.21 | 1.39 | 11 | 0.95 | 1.52 | 1.75 |
| | | 40 | 6 | 0.27 | 1.46 | 1.69 | 9 | 0.54 | 1.29 | 1.49 | 11 | 1.03 | 1.63 | 1.89 |
| 240° | TT | 20 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 25 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 30 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 35 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 40 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| 270° | TQ | 20 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 25 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 30 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 35 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| | | 40 | Use Hunter 4A or 6A Nozzle | | | Use Hunter 8A Nozzle | | | Use Hunter 10A Nozzle | | | | | |
| 360° | F | 20 | 4 | 0.37 | 2.25 | 2.60 | 7 | 0.78 | 1.54 | 1.78 | 9 | 1.29 | 1.53 | 1.77 |
| | | 25 | 4 | 0.42 | 2.54 | 2.94 | 8 | 0.88 | 1.33 | 1.53 | 10 | 1.45 | 1.39 | 1.61 |
| | | 30 | 5 | 0.47 | 1.80 | 2.08 | 8 | 0.97 | 1.46 | 1.69 | 10 | 1.59 | 1.53 | 1.76 |
| | | 35 | 6 | 0.51 | 1.36 | 1.57 | 9 | 1.05 | 1.25 | 1.45 | 11 | 1.72 | 1.37 | 1.58 |
| | | 40 | 6 | 0.55 | 1.46 | 1.69 | 9 | 1.13 | 1.34 | 1.55 | 11 | 1.84 | 1.46 | 1.69 |

Bold = Recommended pressure

PRO-SPRAY FIXED ARC NOZZLES PERFORMANCE DATA



12 12' radius
Fixed: ¼, ½, ⅓, ⅔, ¾, Full
● Green Trajectory: 28°

15 15' radius
Fixed: ¼, ½, ⅓, ⅔, ¾, Full
● Black Trajectory: 28°

17 17' radius
Fixed: ¼, ½
● Gray Trajectory: 28°

| Arc | Position | Pressure PSI | 12 | | | 15 | | | 17 | | | | | |
|------------|----------|-----------------|---------------|-------------|---------------------|---------------|-------------|---------------------|---------------|-------------|-----------------------|-------------|-------------|-------------|
| | | | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | Radius ft. | Flow GPM | Precip in/hr ■ ▲ | | | |
| 90° Q | Q | 20 | 11 | 0.54 | 1.71 | 1.98 | 14 | 0.78 | 1.53 | 1.77 | 16 | 0.93 | 1.40 | 1.61 |
| | | 25 | 12 | 0.61 | 1.62 | 1.87 | 15 | 0.88 | 1.51 | 1.74 | 17 | 1.05 | 1.39 | 1.61 |
| | | 30 | 12 | 0.67 | 1.78 | 2.06 | 15 | 0.97 | 1.67 | 1.92 | 17 | 1.15 | 1.54 | 1.77 |
| | | 35 | 13 | 0.72 | 1.65 | 1.90 | 16 | 1.06 | 1.59 | 1.84 | 18 | 1.25 | 1.49 | 1.72 |
| | | 40 | 13 | 0.78 | 1.77 | 2.04 | 17 | 1.14 | 1.52 | 1.75 | 19 | 1.34 | 1.43 | 1.65 |
| 120° T | T | 20 | 11 | 0.72 | 1.71 | 1.98 | 14 | 1.04 | 1.53 | 1.77 | Use Hunter 17A Nozzle | | | |
| | | 25 | 12 | 0.81 | 1.62 | 1.87 | 15 | 1.17 | 1.51 | 1.74 | | | | |
| | | 30 | 12 | 0.89 | 1.78 | 2.06 | 15 | 1.30 | 1.67 | 1.92 | | | | |
| | | 35 | 13 | 0.97 | 1.65 | 1.90 | 16 | 1.41 | 1.59 | 1.84 | | | | |
| | | 40 | 13 | 1.04 | 1.77 | 2.04 | 17 | 1.52 | 1.52 | 1.75 | | | | |
| 180° H | H | 20 | 11 | 1.05 | 1.67 | 1.93 | 14 | 1.51 | 1.48 | 1.71 | 16 | 1.91 | 1.43 | 1.66 |
| | | 25 | 12 | 1.18 | 1.58 | 1.83 | 15 | 1.69 | 1.45 | 1.67 | 17 | 2.15 | 1.43 | 1.65 |
| | | 30 | 12 | 1.30 | 1.74 | 2.01 | 15 | 1.86 | 1.59 | 1.84 | 17 | 2.37 | 1.58 | 1.82 |
| | | 35 | 13 | 1.42 | 1.61 | 1.86 | 16 | 2.02 | 1.52 | 1.75 | 18 | 2.57 | 1.53 | 1.76 |
| | | 40 | 13 | 1.52 | 1.73 | 2.00 | 17 | 2.16 | 1.44 | 1.66 | 19 | 2.76 | 1.47 | 1.70 |
| 240° TT | TT | 20 | 11 | 1.40 | 1.67 | 1.93 | 14 | 2.01 | 1.48 | 1.71 | Use Hunter 17A Nozzle | | | |
| | | 25 | 12 | 1.58 | 1.58 | 1.83 | 15 | 2.26 | 1.45 | 1.67 | | | | |
| | | 30 | 12 | 1.74 | 1.74 | 2.01 | 15 | 2.48 | 1.59 | 1.84 | | | | |
| | | 35 | 13 | 1.89 | 1.61 | 1.86 | 16 | 2.69 | 1.52 | 1.75 | | | | |
| | | 40 | 13 | 2.03 | 1.73 | 2.00 | 17 | 2.88 | 1.44 | 1.66 | | | | |
| 270° TQ | TQ | 20 | 11 | 1.61 | 1.67 | 1.93 | 14 | 2.34 | 1.48 | 1.71 | Use Hunter 17A Nozzle | | | |
| | | 25 | 12 | 1.82 | 1.58 | 1.83 | 15 | 2.64 | 1.45 | 1.67 | | | | |
| | | 30 | 12 | 2.00 | 1.74 | 2.01 | 15 | 2.92 | 1.59 | 1.84 | | | | |
| | | 35 | 13 | 2.17 | 1.61 | 1.86 | 16 | 3.18 | 1.52 | 1.75 | | | | |
| | | 40 | 13 | 2.33 | 1.73 | 2.00 | 17 | 3.42 | 1.44 | 1.66 | | | | |
| 360° F | F | 20 | 11 | 2.17 | 1.72 | 1.99 | 14 | 3.04 | 1.49 | 1.72 | Use Hunter 17A Nozzle | | | |
| | | 25 | 12 | 2.45 | 1.63 | 1.89 | 15 | 3.41 | 1.46 | 1.69 | | | | |
| | | 30 | 12 | 2.70 | 1.80 | 2.08 | 15 | 3.75 | 1.61 | 1.85 | | | | |
| | | 35 | 13 | 2.93 | 1.67 | 1.93 | 16 | 4.07 | 1.53 | 1.76 | | | | |
| | | 40 | 13 | 3.15 | 1.80 | 2.07 | 17 | 4.36 | 1.45 | 1.68 | | | | |

Bold = Recommended pressure