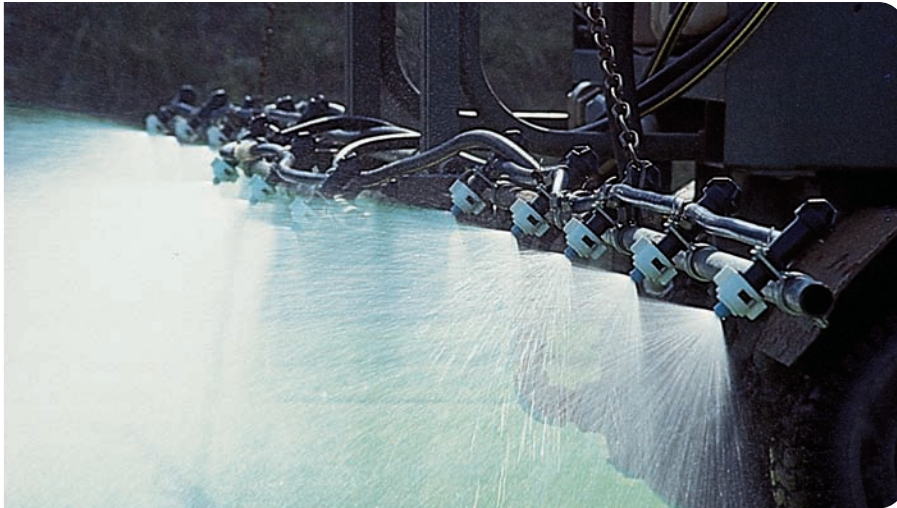


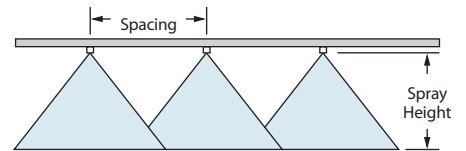


FullJet® Wide Angle Full Cone Spray Tips



Features:

- Large droplets to reduce drift.
- Excellent spray distribution over a range of pressures 15–40 PSI (1–3 bar).
- Ideal for use on rigs with sprayer controllers.
- Wide spray angle allows use on 40" (100 cm) spacings.
- Available in VisiFlo® color-coding system in all stainless steel or Celcon® with stainless steel vane.
- Can be used with CP25607-* -NY for Quick TeeJet® connection. Reference page 64 for more information.

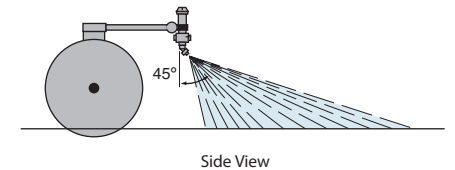


Optimum Spray Height

| Tip Spacing | Optimum Spray Height |
|-------------|----------------------|
| 40" | 20" |
| 30" | 30" |
| 20" | 39" |

FullJet nozzles should be angled 30°–45° from vertical for uniform spray distribution.

*Wide angle spray nozzle height is influenced by nozzle orientation. The critical factor is to achieve a minimum 30% overlap.



| Nozzle | PSI | CAPACITY ONE NOZZLE IN GPM | CAPACITY ONE NOZZLE IN OZ./MIN. | 40" Spacing | | | | | | | | 20" Spacing | | | |
|--------|-----|----------------------------|---------------------------------|-------------|-------|-------|-------|-------|-------|--------|-------|--------------------------|-------|-------|--|
| | | | | GPA | | | | | | | | GALLONS PER 1000 SQ. FT. | | | |
| | | | | 3 MPH | 4 MPH | 5 MPH | 6 MPH | 7 MPH | 8 MPH | 10 MPH | 2 MPH | 3 MPH | 4 MPH | 5 MPH | |
| FL-5 | 15 | 0.34 | 44 | 16.8 | 12.6 | 10.1 | 8.4 | 7.2 | 6.3 | 5.0 | 1.2 | 0.77 | 0.58 | 0.46 | |
| | 20 | 0.38 | 49 | 18.8 | 14.1 | 11.3 | 9.4 | 8.1 | 7.1 | 5.6 | 1.3 | 0.86 | 0.65 | 0.52 | |
| | 30 | 0.46 | 59 | 23 | 17.1 | 13.7 | 11.4 | 9.8 | 8.5 | 6.8 | 1.6 | 1.0 | 0.78 | 0.63 | |
| | 40 | 0.50 | 64 | 25 | 18.6 | 14.9 | 12.4 | 10.6 | 9.3 | 7.4 | 1.7 | 1.1 | 0.85 | 0.68 | |
| FL-6.5 | 15 | 0.42 | 54 | 21 | 15.6 | 12.5 | 10.4 | 8.9 | 7.8 | 6.2 | 1.4 | 0.95 | 0.71 | 0.57 | |
| | 20 | 0.48 | 61 | 24 | 17.8 | 14.3 | 11.9 | 10.2 | 8.9 | 7.1 | 1.6 | 1.1 | 0.82 | 0.65 | |
| | 30 | 0.57 | 73 | 28 | 21 | 16.9 | 14.1 | 12.1 | 10.6 | 8.5 | 1.9 | 1.3 | 0.97 | 0.78 | |
| | 40 | 0.65 | 83 | 32 | 24 | 19.3 | 16.1 | 13.8 | 12.1 | 9.7 | 2.2 | 1.5 | 1.1 | 0.88 | |
| FL-8 | 15 | 0.51 | 65 | 25 | 18.9 | 15.1 | 12.6 | 10.8 | 9.5 | 7.6 | 1.7 | 1.2 | 0.87 | 0.69 | |
| | 20 | 0.58 | 74 | 29 | 22 | 17.2 | 14.4 | 12.3 | 10.8 | 8.6 | 2.0 | 1.3 | 0.99 | 0.79 | |
| | 30 | 0.70 | 90 | 35 | 26 | 21 | 17.3 | 14.9 | 13.0 | 10.4 | 2.4 | 1.6 | 1.2 | 0.95 | |
| | 40 | 0.80 | 102 | 40 | 30 | 24 | 19.8 | 17.0 | 14.9 | 11.9 | 2.7 | 1.8 | 1.4 | 1.1 | |
| FL-10 | 15 | 0.67 | 86 | 33 | 25 | 19.9 | 16.6 | 14.2 | 12.4 | 9.9 | 2.3 | 1.5 | 1.1 | 0.91 | |
| | 20 | 0.76 | 97 | 38 | 28 | 23 | 18.8 | 16.1 | 14.1 | 11.3 | 2.6 | 1.7 | 1.3 | 1.0 | |
| | 30 | 0.91 | 116 | 45 | 34 | 27 | 23 | 19.3 | 16.9 | 13.5 | 3.1 | 2.1 | 1.5 | 1.2 | |
| | 40 | 1.00 | 128 | 50 | 37 | 30 | 25 | 21 | 18.6 | 14.9 | 3.4 | 2.3 | 1.7 | 1.4 | |
| FL-15 | 15 | 0.97 | 124 | 48 | 36 | 29 | 24 | 21 | 18.0 | 14.4 | 3.3 | 2.2 | 1.6 | 1.3 | |
| | 20 | 1.11 | 142 | 55 | 41 | 33 | 27 | 24 | 21 | 16 | 3.8 | 2.5 | 1.9 | 1.5 | |
| | 30 | 1.32 | 169 | 65 | 49 | 39 | 33 | 28 | 25 | 20 | 4.5 | 3.0 | 2.2 | 1.8 | |
| | 40 | 1.50 | 192 | 74 | 56 | 45 | 37 | 32 | 28 | 22 | 5.1 | 3.4 | 2.6 | 2.0 | |

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136–157 for useful formulas and other information.

How to order:

Specify tip number.

Examples:

FL-5SVS – Stainless Steel with VisiFlo color-coding

FL-5VC – Celcon with Stainless Steel vane and VisiFlo color-coding