

## TeeJet® Double Outlet Flat Spray Tips

### 150° Series Stainless Steel and Brass

Suggested for post-directed application with hose drops.

#### How to order:

Specify tip number and material.

Example: TQ150-03-SS – Stainless Steel



#### HOW TO ORDER: Example

| TJ/         | Description     | Price |
|-------------|-----------------|-------|
| TQ150-03-SS | Stainless Steel | 15.77 |
| TQ150-03    | Brass           | 8.70  |



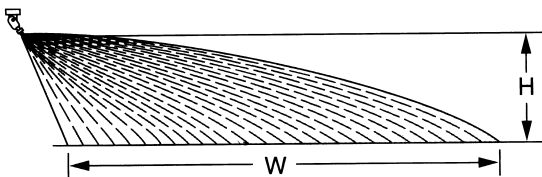
Spraying Systems Co.®

| PSI | CAPACITY ONE NOZZLE IN GPM | GPA $\triangle$ 209 $\triangle$ |       |       |       |       |       |        |        |        |        |        |  |
|-----|----------------------------|---------------------------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--|
|     |                            | 4 MPH                           | 5 MPH | 6 MPH | 7 MPH | 8 MPH | 9 MPH | 10 MPH | 12 MPH | 14 MPH | 16 MPH | 18 MPH |  |
| 20  | 0.071                      | 5.3                             | 4.2   | 3.5   | 3.0   | 2.6   | 2.3   | 2.1    | 1.8    | 1.5    | 1.3    | 1.2    |  |
| 25  | 0.079                      | 5.9                             | 4.7   | 3.9   | 3.4   | 2.9   | 2.6   | 2.3    | 2.0    | 1.7    | 1.5    | 1.3    |  |
| 30  | 0.087                      | 6.5                             | 5.2   | 4.3   | 3.7   | 3.2   | 2.9   | 2.6    | 2.2    | 1.8    | 1.6    | 1.4    |  |
| 40  | 0.10                       | 7.4                             | 5.9   | 5.0   | 4.2   | 3.7   | 3.3   | 3.0    | 2.5    | 2.1    | 1.9    | 1.7    |  |
| 50  | 0.11                       | 8.2                             | 6.5   | 5.4   | 4.7   | 4.1   | 3.6   | 3.3    | 2.7    | 2.3    | 2.0    | 1.8    |  |
| 20  | 0.11                       | 8.2                             | 6.5   | 5.4   | 4.7   | 4.1   | 3.6   | 3.3    | 2.7    | 2.3    | 2.0    | 1.8    |  |
| 25  | 0.12                       | 8.9                             | 7.1   | 5.9   | 5.1   | 4.5   | 4.0   | 3.6    | 3.0    | 2.5    | 2.2    | 2.0    |  |
| 30  | 0.13                       | 9.7                             | 7.7   | 6.4   | 5.5   | 4.8   | 4.3   | 3.9    | 3.2    | 2.8    | 2.4    | 2.1    |  |
| 40  | 0.15                       | 11.1                            | 8.9   | 7.4   | 6.4   | 5.6   | 5.0   | 4.5    | 3.7    | 3.2    | 2.8    | 2.5    |  |
| 50  | 0.17                       | 12.6                            | 10.1  | 8.4   | 7.2   | 6.3   | 5.6   | 5.0    | 4.2    | 3.6    | 3.2    | 2.8    |  |
| 20  | 0.14                       | 10.4                            | 8.3   | 6.9   | 5.9   | 5.2   | 4.6   | 4.2    | 3.5    | 3.0    | 2.6    | 2.3    |  |
| 25  | 0.16                       | 11.9                            | 9.5   | 7.9   | 6.8   | 5.9   | 5.3   | 4.8    | 4.0    | 3.4    | 3.0    | 2.6    |  |
| 30  | 0.17                       | 12.6                            | 10.1  | 8.4   | 7.2   | 6.3   | 5.6   | 5.0    | 4.2    | 3.6    | 3.2    | 2.8    |  |
| 40  | 0.20                       | 14.9                            | 11.9  | 9.9   | 8.5   | 7.4   | 6.6   | 5.9    | 5.0    | 4.2    | 3.7    | 3.3    |  |
| 50  | 0.22                       | 16.3                            | 13.1  | 10.9  | 9.3   | 8.2   | 7.3   | 6.5    | 5.4    | 4.7    | 4.1    | 3.6    |  |
| 20  | 0.21                       | 15.6                            | 12.5  | 10.4  | 8.9   | 7.8   | 6.9   | 6.2    | 5.2    | 4.5    | 3.9    | 3.5    |  |
| 25  | 0.24                       | 17.8                            | 14.3  | 11.9  | 10.2  | 8.9   | 7.9   | 7.1    | 5.9    | 5.1    | 4.5    | 4.0    |  |
| 30  | 0.26                       | 19.3                            | 15.4  | 12.9  | 11.0  | 9.7   | 8.6   | 7.7    | 6.4    | 5.5    | 4.8    | 4.3    |  |
| 40  | 0.30                       | 22                              | 17.8  | 14.9  | 12.7  | 11.1  | 9.9   | 8.9    | 7.4    | 6.4    | 5.6    | 5.0    |  |
| 50  | 0.34                       | 25                              | 20    | 16.8  | 14.4  | 12.6  | 11.2  | 10.1   | 8.4    | 7.2    | 6.3    | 5.6    |  |
| 20  | 0.28                       | 21                              | 16.6  | 13.9  | 11.9  | 10.4  | 9.2   | 8.3    | 6.9    | 5.9    | 5.2    | 4.6    |  |
| 25  | 0.32                       | 24                              | 19.0  | 15.8  | 13.6  | 11.9  | 10.6  | 9.5    | 7.9    | 6.8    | 5.9    | 5.3    |  |
| 30  | 0.35                       | 26                              | 21    | 17.3  | 14.9  | 13.0  | 11.6  | 10.4   | 8.7    | 7.4    | 6.5    | 5.8    |  |
| 40  | 0.40                       | 30                              | 24    | 19.8  | 17.0  | 14.9  | 13.2  | 11.9   | 9.9    | 8.5    | 7.4    | 6.6    |  |
| 50  | 0.45                       | 33                              | 27    | 22    | 19.1  | 16.7  | 14.9  | 13.4   | 11.1   | 9.5    | 8.4    | 7.4    |  |
| 20  | 0.35                       | 26                              | 21    | 17.3  | 14.9  | 13.0  | 11.6  | 10.4   | 8.7    | 7.4    | 6.5    | 5.8    |  |
| 25  | 0.40                       | 30                              | 24    | 19.8  | 17.0  | 14.9  | 13.2  | 11.9   | 9.9    | 8.5    | 7.4    | 6.6    |  |
| 30  | 0.43                       | 32                              | 26    | 21    | 18.2  | 16.0  | 14.2  | 12.8   | 10.6   | 9.1    | 8.0    | 7.1    |  |
| 40  | 0.50                       | 37                              | 30    | 25    | 21    | 18.6  | 16.5  | 14.9   | 12.4   | 10.6   | 9.3    | 8.3    |  |
| 50  | 0.56                       | 42                              | 33    | 28    | 24    | 21    | 18.5  | 16.6   | 13.9   | 11.9   | 10.4   | 9.2    |  |
| 20  | 0.42                       | 31                              | 25    | 21    | 17.8  | 15.6  | 13.9  | 12.5   | 10.4   | 8.9    | 7.8    | 6.9    |  |
| 25  | 0.47                       | 35                              | 28    | 23    | 19.9  | 17.4  | 15.5  | 14.0   | 11.6   | 10.0   | 8.7    | 7.8    |  |
| 30  | 0.52                       | 39                              | 31    | 26    | 22    | 19.3  | 17.2  | 15.4   | 12.9   | 11.0   | 9.7    | 8.6    |  |
| 40  | 0.60                       | 45                              | 36    | 30    | 25    | 22    | 19.8  | 17.8   | 14.9   | 12.7   | 11.1   | 9.9    |  |
| 50  | 0.67                       | 50                              | 40    | 33    | 28    | 25    | 22    | 19.9   | 16.6   | 14.2   | 12.4   | 11.1   |  |
| 20  | 0.57                       | 42                              | 34    | 28    | 24    | 21    | 18.8  | 16.9   | 14.1   | 12.1   | 10.6   | 9.4    |  |
| 25  | 0.63                       | 47                              | 37    | 31    | 27    | 23    | 21    | 18.7   | 15.6   | 13.4   | 11.7   | 10.4   |  |
| 30  | 0.69                       | 51                              | 41    | 34    | 29    | 26    | 23    | 20     | 17.1   | 14.6   | 12.8   | 11.4   |  |
| 40  | 0.80                       | 59                              | 48    | 40    | 34    | 30    | 26    | 24     | 19.8   | 17.0   | 14.9   | 13.2   |  |
| 50  | 0.89                       | 66                              | 53    | 44    | 38    | 33    | 29    | 26     | 22     | 18.9   | 16.5   | 14.7   |  |
| 20  | 0.64                       | 48                              | 38    | 32    | 27    | 24    | 21    | 19.0   | 15.8   | 13.6   | 11.9   | 10.6   |  |
| 25  | 0.71                       | 53                              | 42    | 35    | 30    | 26    | 23    | 21     | 17.6   | 15.1   | 13.2   | 11.7   |  |
| 30  | 0.78                       | 58                              | 46    | 39    | 33    | 29    | 26    | 23     | 19.3   | 16.5   | 14.5   | 12.9   |  |
| 40  | 0.90                       | 67                              | 53    | 45    | 38    | 33    | 30    | 27     | 22     | 19.1   | 16.7   | 14.9   |  |
| 50  | 1.01                       | 75                              | 60    | 50    | 43    | 37    | 33    | 30     | 25     | 21     | 18.7   | 16.7   |  |

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C).

## TeeJet® Off-Center Flat Spray Tips - Smaller Capacities

TeeJet Off-Center spray tips are commonly installed in double and single swivel nozzle bodies. Because these bodies are adjustable for angular position, a wide spray swath is easily obtained.



#### HOW TO ORDER: Example

| TJ/     | Description                     | Price |
|---------|---------------------------------|-------|
| OC-SS02 | Stainless Off-Center (Tip only) | 15.77 |
| OC-02   | Brass Off-Center (Tip only)     | 10.66 |

| Nozzle No. | Liquid Pressure psi | Nozzle Capacity GPM | Spraying Height "H" = 18" |                  |        |                  | Spraying Height "H" = 24" |      |      |      |
|------------|---------------------|---------------------|---------------------------|------------------|--------|------------------|---------------------------|------|------|------|
|            |                     |                     | "W" in                    | Gallons Per Acre | "W" in | Gallons Per Acre |                           |      |      |      |
| OC-02      | 30                  | .17                 | 68                        | 5.0              | 3.7    | 3.0              | 75                        | 4.5  | 3.4  | 2.7  |
|            | 40                  | .20                 | 70                        | 5.7              | 4.2    | 3.4              | 77                        | 5.1  | 3.9  | 3.1  |
|            | 60                  | .24                 | 72                        | 6.6              | 5.0    | 4.0              | 78                        | 6.1  | 4.6  | 3.7  |
| OC-03      | 30                  | .26                 | 77                        | 6.7              | 5.0    | 4.0              | 80                        | 6.4  | 4.8  | 3.9  |
|            | 40                  | .30                 | 80                        | 7.4              | 5.6    | 4.5              | 83                        | 7.2  | 5.4  | 4.3  |
|            | 60                  | .37                 | 82                        | 8.9              | 6.7    | 5.4              | 85                        | 8.6  | 6.5  | 5.2  |
| OC-04      | 30                  | .35                 | 91                        | 7.6              | 5.7    | 4.6              | 93                        | 7.5  | 5.6  | 4.5  |
|            | 40                  | .40                 | 93                        | 8.5              | 6.4    | 5.1              | 94                        | 8.4  | 6.3  | 5.4  |
|            | 60                  | .49                 | 94                        | 10.3             | 7.7    | 6.2              | 95                        | 10.2 | 7.7  | 6.1  |
| OC-06      | 30                  | .52                 | 99                        | 10.4             | 7.8    | 6.2              | 108                       | 9.5  | 7.2  | 5.7  |
|            | 40                  | .69                 | 101                       | 11.8             | 8.8    | 7.1              | 110                       | 10.8 | 8.1  | 6.5  |
|            | 60                  | .73                 | 102                       | 14.2             | 10.6   | 8.5              | 111                       | 13.0 | 9.8  | 7.8  |
| OC-08      | 30                  | .69                 | 100                       | 13.7             | 10.2   | 8.2              | 110                       | 12.4 | 9.3  | 7.5  |
|            | 40                  | .80                 | 102                       | 15.5             | 11.6   | 9.3              | 112                       | 14.1 | 10.6 | 8.5  |
|            | 60                  | .98                 | 104                       | 18.7             | 14.0   | 11.2             | 113                       | 17.2 | 12.9 | 10.3 |
| OC-12      | 30                  | 1.04                | 102                       | 20               | 15.1   | 12.1             | 113                       | 18.2 | 13.7 | 10.9 |
|            | 40                  | 1.20                | 104                       | 23               | 17.1   | 13.7             | 115                       | 21   | 15.5 | 12.4 |
|            | 60                  | 1.47                | 105                       | 28               | 21     | 16.6             | 116                       | 25   | 18.8 | 15.1 |
| OC-16      | 30                  | 1.39                | 132                       | 21               | 15.6   | 12.5             | 142                       | 19.4 | 14.5 | 11.6 |
|            | 40                  | 1.60                | 138                       | 23               | 17.2   | 13.8             | 146                       | 22   | 16.3 | 13.0 |
|            | 60                  | 1.96                | 143                       | 27               | 20     | 16.3             | 148                       | 26   | 19.7 | 15.7 |

NOTE: Always double check your application rates. See Pages 130 and 131 for useful formulas and information.

\*GALLONS PER ACRE COVERAGE IS BASED ON WATER.