



EG: 12 LPM at 100 bar = size 055

For help and advice call Flowjet: 015395 66193

| | | Pressure (Bar) | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|------|----------------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Nozzle Size | Ø | 3 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 175 | 200 | 225 | 290 | 300 | 400 | 500 |
| 01 | 0.59 | 0.4 | 0.7 | 1.0 | 1.3 | 1.4 | 1.6 | 1.7 | 1.8 | 2.0 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 2.8 | 2.9 | 3.1 | 3.3 | 3.5 | 3.8 | 4.4 | 4.9 |
| 015 | 0.71 | 0.6 | 1.0 | 1.5 | 1.8 | 2.1 | 2.4 | 2.6 | 2.8 | 3.0 | 3.2 | 3.4 | 3.6 | 3.7 | 3.8 | 4.0 | 4.2 | 4.3 | 4.5 | 4.8 | 5.1 | 5.4 | 5.9 | 6.7 | 7.5 |
| 02 | 0.84 | 0.8 | 1.4 | 2.0 | 2.5 | 2.8 | 3.2 | 3.5 | 3.7 | 4.0 | 4.2 | 4.5 | 4.7 | 4.8 | 5.0 | 5.3 | 5.4 | 5.6 | 5.9 | 6.3 | 6.7 | 7.0 | 7.7 | 8.9 | 9.9 |
| 025 | 0.94 | 1.0 | 1.6 | 2.5 | 3.1 | 3.5 | 4.0 | 4.3 | 4.7 | 5.0 | 5.3 | 5.6 | 5.9 | 6.1 | 6.4 | 6.6 | 6.9 | 7.1 | 7.5 | 8.0 | 8.5 | 9.0 | 9.9 | 11.4 | 12.7 |
| 03 | 1.03 | 1.2 | 2.0 | 3.1 | 3.7 | 4.3 | 4.8 | 5.3 | 5.7 | 6.1 | 6.3 | 6.8 | 7.1 | 7.4 | 7.7 | 8.0 | 8.3 | 8.6 | 9.0 | 9.6 | 10.2 | 10.7 | 11.8 | 13.5 | 15.1 |
| 035 | 1.1 | 1.4 | 2.5 | 3.6 | 4.2 | 4.9 | 5.5 | 6.0 | 6.5 | 7.0 | 7.4 | 7.8 | 8.2 | 8.6 | 8.9 | 9.2 | 9.5 | 9.8 | 10.3 | 11.0 | 11.7 | 12.3 | 13.8 | 15.5 | 17.8 |
| 04 | 1.21 | 1.6 | 2.8 | 4.1 | 5.2 | 5.9 | 6.6 | 7.3 | 7.8 | 8.4 | 8.9 | 9.4 | 9.8 | 10.3 | 10.7 | 11.1 | 11.5 | 11.9 | 12.4 | 13.3 | 14.1 | 14.8 | 16.3 | 18.7 | 20.9 |
| 045 | 1.26 | 1.8 | 3.1 | 4.5 | 5.5 | 6.4 | 7.1 | 7.8 | 8.4 | 9.0 | 9.6 | 10.2 | 10.5 | 10.9 | 11.4 | 11.8 | 12.2 | 12.6 | 13.2 | 14.1 | 15.0 | 15.8 | 17.4 | 19.9 | 22.3 |
| 05 | 1.33 | 2.0 | 3.5 | 5.1 | 6.2 | 7.1 | 8.0 | 8.7 | 9.4 | 10.0 | 10.7 | 11.3 | 11.8 | 12.4 | 12.9 | 13.4 | 13.8 | 14.3 | 14.9 | 16.0 | 16.9 | 17.9 | 19.7 | 22.6 | 25.3 |
| 055 | 1.39 | 2.2 | 3.7 | 5.6 | 6.8 | 7.8 | 8.7 | 9.6 | 10.3 | 11.1 | 11.8 | 12.4 | 13.0 | 13.6 | 14.1 | 14.7 | 15.2 | 15.7 | 16.4 | 17.5 | 18.6 | 19.6 | 21.7 | 25.0 | 28.0 |
| 06 | 1.46 | 2.4 | 4.1 | 6.1 | 7.4 | 8.6 | 9.6 | 10.4 | 11.3 | 12.1 | 12.8 | 13.6 | 14.3 | 14.9 | 15.5 | 16.0 | 16.7 | 17.2 | 18.0 | 19.2 | 20.4 | 21.5 | 23.7 | 27.1 | 30.3 |
| 065 | 1.52 | 2.6 | 4.3 | 6.6 | 8.0 | 9.3 | 10.4 | 11.3 | 12.3 | 13.2 | 14.0 | 14.7 | 15.4 | 16.1 | 16.8 | 17.4 | 18.0 | 18.6 | 19.4 | 20.8 | 22.0 | 23.2 | 25.6 | 29.3 | 32.7 |
| 07 | 1.57 | 2.8 | 5.0 | 7.1 | 8.6 | 10.0 | 11.2 | 12.2 | 13.2 | 14.1 | 15.0 | 15.8 | 16.6 | 17.3 | 18.0 | 18.7 | 19.3 | 20.0 | 20.9 | 22.3 | 23.7 | 25.0 | 27.1 | 31.3 | 35.0 |
| 075 | 1.63 | 3.0 | 5.3 | 7.6 | 9.3 | 10.7 | 12.0 | 13.1 | 14.2 | 15.2 | 16.1 | 16.9 | 17.7 | 18.5 | 19.3 | 20.0 | 20.7 | 21.4 | 22.4 | 23.9 | 25.3 | 26.7 | 29.4 | 33.7 | 37.7 |
| 08 | 1.68 | 3.2 | 5.6 | 8.2 | 9.8 | 11.3 | 12.7 | 14.0 | 15.1 | 16.1 | 17.1 | 18.0 | 18.9 | 19.7 | 20.5 | 21.3 | 22.0 | 22.8 | 23.8 | 25.5 | 27.0 | 28.5 | 31.4 | 35.9 | 40.2 |
| 085 | 1.73 | 3.4 | 6.0 | 8.7 | 10.4 | 12.1 | 13.5 | 14.8 | 16.0 | 17.1 | 18.1 | 19.1 | 20.0 | 20.9 | 21.8 | 22.6 | 23.4 | 24.1 | 25.3 | 27.0 | 28.6 | 30.2 | 34.5 | 39.8 | 44.5 |
| 09 | 1.78 | 3.6 | 6.5 | 9.2 | 11.1 | 12.8 | 14.3 | 15.7 | 17.0 | 18.0 | 19.2 | 20.2 | 21.2 | 22.1 | 23.0 | 23.9 | 24.7 | 25.5 | 26.7 | 28.6 | 30.3 | 31.9 | 35.1 | 40.2 | 45.0 |
| 10 | 1.88 | 3.9 | 7.0 | 10.2 | 12.3 | 14.2 | 16.0 | 17.4 | 18.9 | 20.1 | 21.4 | 22.5 | 23.6 | 24.6 | 25.6 | 26.6 | 27.6 | 28.5 | 29.8 | 31.8 | 33.7 | 35.6 | 39.2 | 44.9 | 50.2 |
| 11 | 1.96 | 4.3 | 7.8 | 11.2 | 13.4 | 15.5 | 17.3 | 19.0 | 20.5 | 22.0 | 23.3 | 24.5 | 25.7 | 26.9 | 28.0 | 29.1 | 30.1 | 31.1 | 32.5 | 34.7 | 36.8 | 38.8 | 43.4 | 50.1 | 56.0 |
| 12 | 2.05 | 4.7 | 8.4 | 12.3 | 14.6 | 16.9 | 18.9 | 20.8 | 22.4 | 24.0 | 25.4 | 26.8 | 28.1 | 29.4 | 30.6 | 31.7 | 32.8 | 33.9 | 35.4 | 37.9 | 40.2 | 42.4 | 46.7 | 53.4 | 59.8 |
| 13 | 2.13 | 5.1 | 9.5 | 13.3 | 15.9 | 18.3 | 20.5 | 22.5 | 24.3 | 26.0 | 27.5 | 29.0 | 30.4 | 31.8 | 33.1 | 34.4 | 35.6 | 36.7 | 38.4 | 41.1 | 43.6 | 45.9 | 50.5 | 57.8 | 64.7 |
| 14 | 2.21 | 5.5 | 10.2 | 14.3 | 17.1 | 19.7 | 22.1 | 24.2 | 26.1 | 28.0 | 29.6 | 31.3 | 32.8 | 34.2 | 35.6 | 37.0 | 38.3 | 39.5 | 41.4 | 44.3 | 46.9 | 49.4 | 55.0 | 63.5 | 71.0 |
| 15 | 2.3 | 5.9 | 10.8 | 15.3 | 18.5 | 21.3 | 23.9 | 26.1 | 28.3 | 30.2 | 32.1 | 33.8 | 35.3 | 36.9 | 38.4 | 39.9 | 41.3 | 42.6 | 44.6 | 47.7 | 50.6 | 53.3 | 58.7 | 67.2 | 75.2 |
| 20 | 2.66 | 7.9 | 14.0 | 20.5 | 24.7 | 28.5 | 31.9 | 34.9 | 37.8 | 40.3 | 42.7 | 45.1 | 47.2 | 49.3 | 51.3 | 53.2 | 55.1 | 56.9 | 59.5 | 63.6 | 67.5 | 71.1 | 78.2 | 89.6 | 100.0 |
| 30 | 3.25 | 11.8 | 21.1 | 31.0 | 37.0 | 42.7 | 47.8 | 52.4 | 56.6 | 60.5 | 64.2 | 67.6 | 70.9 | 74.0 | 77.1 | 80.0 | 82.8 | 85.5 | 89.4 | 95.6 | 101.0 | 107.0 | 118.0 | 149.9 | 151.0 |
| 40 | 3.76 | 15.8 | 28.0 | 41.0 | 49.4 | 57.0 | 63.7 | 69.8 | 75.4 | 80.7 | 85.5 | 90.2 | 94.6 | 98.8 | 103.0 | 107.0 | 110.0 | 114.0 | 119.0 | 127.0 | 135.0 | 143.0 | 157.0 | 198.0 | 202.0 |
| 50 | 4.28 | 19.7 | 35.3 | 51.0 | 61.5 | 71.0 | 80.0 | 87.0 | 94.5 | 102.5 | 107.0 | 112.5 | 118.0 | 123.0 | 128.0 | 133.0 | 138.0 | 142.5 | 149.0 | 159.0 | 168.5 | 178.0 | 196.0 | 224.5 | 251.0 |
| | | Flow (lpm) | | | | | | | | | | | | | | | | | | | | | | | |