



VIRTUAL POLYMER COMPOUNDS, LLC

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60 Inch Parshall Flume Flow Chart

| Head ft. | CFS | GPM | MGD | | 1.25 | 28.5 | 12790 | 18.42 |
|----------|-------|-------|-------|--|------|-------|-------|-------|
| 0.01 | | | | | 1.30 | 30.33 | 13610 | 19.6 |
| 0.05 | | | | | 1.35 | 32.2 | 14450 | 20.81 |
| 0.10 | | | | | 1.40 | 34.11 | 15310 | 22.05 |
| 0.15 | | | | | 1.45 | 36.07 | 16190 | 23.31 |
| 0.20 | 1.555 | 697.9 | 1.005 | | 1.50 | 38.06 | 17080 | 24.6 |
| 0.25 | 2.216 | 994.5 | 1.432 | | 1.55 | 40.09 | 17990 | 25.91 |
| 0.30 | 2.96 | 1328 | 1.913 | | 1.60 | 42.17 | 18920 | 27.25 |
| 0.35 | 3.78 | 1696 | 2.443 | | 1.65 | 44.28 | 19870 | 28.62 |
| 0.40 | 4.672 | 2097 | 3.019 | | 1.70 | 46.43 | 20840 | 30 |
| 0.45 | 5.632 | 2528 | 3.64 | | 1.75 | 48.61 | 21820 | 31.42 |
| 0.50 | 6.657 | 2988 | 4.303 | | 1.80 | 50.83 | 22810 | 32.85 |
| 0.55 | 7.744 | 3476 | 5.005 | | 1.85 | 53.09 | 23830 | 34.31 |
| 0.60 | 8.891 | 3990 | 5.746 | | 1.90 | 55.39 | 24860 | 35.8 |
| 0.65 | 10.1 | 4531 | 6.525 | | 1.95 | 57.72 | 25900 | 37.3 |
| 0.70 | 11.36 | 5096 | 7.339 | | 2.00 | 60.08 | 26970 | 38.83 |
| 0.75 | 12.67 | 5686 | 8.188 | | 2.05 | 62.49 | 28040 | 40.38 |
| 0.80 | 14.04 | 6299 | 9.071 | | 2.10 | 64.92 | 29140 | 41.96 |
| 0.85 | 15.45 | 6935 | 9.987 | | 2.15 | 67.39 | 30250 | 43.56 |
| 0.90 | 16.92 | 7594 | 10.94 | | 2.20 | 69.9 | 31370 | 45.17 |
| 0.95 | 18.44 | 8274 | 11.92 | | 2.25 | 72.43 | 32510 | 46.81 |
| 1.00 | 20 | 8976 | 12.93 | | 2.30 | 75.01 | 33660 | 48.48 |
| 1.05 | 21.61 | 9699 | 13.97 | | 2.35 | 77.61 | 34830 | 50.16 |
| 1.10 | 23.27 | 10440 | 15.04 | | 2.40 | 80.25 | 36010 | 51.8 |
| 1.15 | 24.97 | 11200 | 16.14 | | 2.45 | 82.92 | 37210 | 53.59 |
| 1.20 | 26.71 | 11990 | 17.26 | | 2.50 | 85.62 | 38420 | 55.33 |