



VIRTUAL POLYMER COMPOUNDS, LLC

10478 Ridge Road • Medina, New York 14103
Phone: 585-735-9668 • Toll Free: 888-290-9522
Fax: 585-735-9965 • www.virtualpolymercompounds.com

Administrative Office: One John James Audubon Pkwy • Amherst, NY 14228

24 Inch Parshall Flume Flow Chart

Head ft.	CFS	GPM	MGD
0.01			
0.05			
0.10			
0.15	0.4227	189.7	0.2732
0.20	0.6602	296.3	0.4267

1.25	11.31	5074	7.307
1.30	12.01	5392	7.765
1.35	12.74	5717	8.233
1.40	13.48	6048	8.71
1.45	14.23	6387	9.197
1.50	15	6731	9.693

0.25	0.933	418.7	0.603
0.30	1.238	555.5	0.7999
0.35	1.572	705.4	1.016
0.40	1.933	867.6	1.249
0.45	2.32	1041	1.5

1.55	15.78	7082	10.2
1.60	16.58	7439	10.71
1.65	17.39	7803	11.24
1.70	18.21	8172	11.77
1.75	19.05	8548	12.31

0.50	2.732	1226	1.766
0.55	3.167	1421	2.047
0.60	3.624	1627	2.342
0.65	4.103	1841	2.652
0.70	4.602	2066	2.975

1.80	19.9	8929	12.86
1.85	20.76	9317	13.42
1.90	21.64	9710	13.98
1.95	22.52	10110	14.56
2.00	23.43	10510	15.14

0.75	5.122	2299	3.31
0.80	5.661	2541	3.659
0.85	6.219	2791	4.019
0.90	6.795	3049	4.391
0.95	7.389	3316	4.775

2.05	24.34	10920	15.73
2.10	25.27	11340	16.33
2.15	26.2	11760	16.94
2.20	27.15	12190	17.55
2.25	28.12	12620	18.17

1.00	8	3590	5.17
1.05	8.628	3872	5.577
1.10	9.274	4162	5.994
1.15	9.935	4459	6.421
1.20	10.61	4763	6.859

2.30	29.09	13060	18.8
2.35	30.08	13500	19.44
2.40	31.08	13950	20.08
2.45	32.08	14400	20.74
2.50	33.11	14860	21.4