



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](http://www.virtualpolymercompounds.com)

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

## Twenty-One Inch Palmer Bowlus Flume Flow Chart

Head ft.	CFS	GPM	MGD
0.01			
0.10	0.0812	36.46	0.0524
0.15	0.164	73.6	0.1058
0.20	0.2646	118.8	0.1707
0.25	0.3827	171.8	0.2469
0.30	0.5181	232.5	0.3343
0.35	0.6709	301.1	0.4329
0.40	0.8415	377.7	0.5429
0.45	1.03	462.5	0.6648
0.50	1.239	555.9	0.7991
0.55	1.467	658.3	0.9464
0.60	1.716	770.3	1.107
0.65	1.988	892.3	1.283
0.70	2.283	1025	1.473
0.75	2.603	1168	1.679
0.80	2.947	1323	1.901
0.85	3.316	1488	2.139
0.90	3.71	1665	2.393
0.95	4.128	1853	2.663
1.00	4.569	2050	2.947
1.05	5.031	2258	3.246
1.10	5.512	2474	3.556
1.15	6.009	2697	3.877
1.20	6.521	2926	4.207
1.25	7.043	3161	4.544