



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

96 Inch Parshall Flume Flow Chart

Head ft.	CFS	GPM	MGD		1.25	45.8	20560	29.6
0.01					1.30	48.78	21890	31.53
0.05					1.35	51.83	23260	33.5
0.10					1.40	54.95	24660	35.52
0.15					1.45	58.14	26090	37.58
0.20					1.50	61.39	27550	39.68
0.25	3.449	1548	2.229		1.55	64.72	29040	41.83
0.30	4.623	2075	2.988		1.60	68.1	30560	44.02
0.35	5.922	2658	3.827		1.65	71.56	32110	46.25
0.40	7.339	3294	4.743		1.70	75.07	33690	48.52
0.45	8.869	3980	5.732		1.75	78.65	35300	50.83
0.50	10.5	4715	6.789		1.80	82.29	36930	53.19
0.55	12.24	5495	7.913		1.85	86	38600	55.58
0.60	14.08	6320	9.101		1.90	89.76	40290	58.02
0.65	16.01	7187	10.35		1.95	93.59	42000	60.49
0.70	18.04	8096	11.66		2.00	97.48	43750	63
0.75	20.15	9045	13.03		2.05	101.4	45520	65.55
0.80	22.36	10030	14.45		2.10	105.4	47320	68.14
0.85	24.64	11060	15.93		2.15	109.5	49140	70.76
0.90	27.02	12120	17.46		2.20	113.6	50990	73.43
0.95	29.47	13230	19.05		2.25	117.8	52860	76.13
1.00	32	14360	20.68		2.30	122	54760	78.86
1.05	34.61	15530	22.37		2.35	126.3	56690	81.64
1.10	37.3	16740	24.1		2.40	130.7	58640	84.45
1.15	40.06	17980	25.89		2.45	135.1	60620	87.29
1.20	42.89	19250	27.72		2.50	139.5	62620	90.17