



PARSHALL FLUME

36 INCH FLOW CHART

Head (ft)	CFS	GPM	MGD
0.01			
0.05			
0.10			
0.15	0.6151	276.1	0.3975
0.20	0.9651	433.2	0.6238
0.25	1.369	614.3	0.8847
0.30	1.821	817.3	1.177
0.35	2.318	1041	1.498
0.40	2.858	1283	1.847
0.45	3.436	1542	2.221

0.50	4.053	1819	2.619
0.55	4.705	2112	3.041
0.60	5.392	2420	3.485
0.65	6.112	2743	3.95
0.70	6.864	3081	4.436

0.75	7.648	3432	4.943
0.80	8.461	3797	5.468
0.85	9.304	4175	6.013
0.90	10.17	4566	6.576
0.95	11.07	4970	7.157

1.00	12	5386	7.756
1.05	12.95	5813	8.371
1.10	13.93	6253	9.004
1.15	14.94	6703	9.653
1.20	15.97	7165	10.32

Head (ft)	CFS	GPM	MGD
1.25	17.02	7638	11
1.30	18.1	8122	11.7
1.35	19.2	8617	12.41
1.40	20.32	9122	13.14
1.45	21.47	9637	13.88
1.50	22.64	10160	14.63
1.55	23.84	10700	15.41
1.60	25.05	11240	16.19
1.65	26.29	11800	16.99
1.70	27.55	12360	17.8
1.75	28.83	12940	18.63

1.80	30.13	13520	19.47
1.85	31.45	14110	20.32
1.90	32.79	14720	21.19
1.95	34.15	15330	22.07
2.00	35.53	15950	22.96

2.05	36.93	16570	23.87
2.10	38.35	17210	24.79
2.15	39.79	17860	25.72
2.20	41.25	18510	26.66
2.25	42.73	19180	27.61

2.30	44.22	19850	28.58
2.35	45.74	20530	29.56
2.40	47.27	21220	30.55
2.45	48.82	21910	31.55
2.50	50.39	22620	32.57

Virtual Polymer Compounds | VPC Fiberglass

vpcfiberglass.com P 585.735.9668 F 585.735.9965

2410 N. FOREST RD · SUITE 301 · GETZVILLE, NY 14068