



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