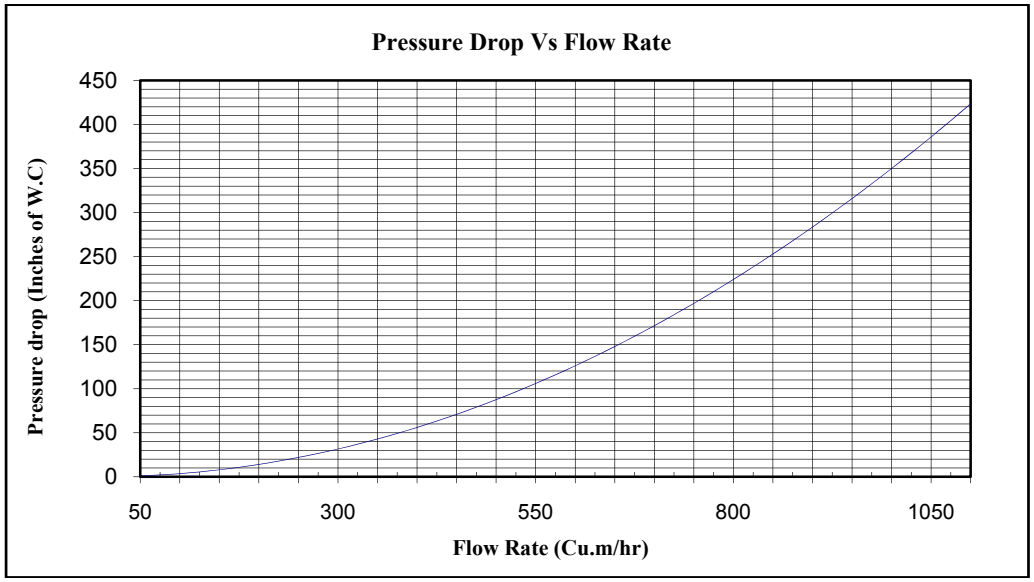
INCONEL

Graph for Pressure drop across Flow meters

Flow meter Size: 8 INCH **Range : 69 – 1100 Cu. Meter/hr**
Density @ : 999.11 Kg/Cu. Meter **Temp : 15° C**



Water Flowmeter 8 Inch Presuure Drop

Sr.No	Flow rate	Velocity	Pressure drop	Pressure drop
	Cu.m/hr	m/sec	Kg/Sq.Cm	Inches of W.C
1	50	0.430	0.0022	0.874
2	100	0.861	0.0089	3.500
3	150	1.292	0.0200	7.874
4	200	1.722	0.0356	13.999
5	250	2.153	0.0556	21.873
6	300	2.583	0.0800	31.497
7	350	3.014	0.1089	42.871
8	400	3.444	0.1422	55.995
9	450	3.875	0.1800	70.869
10	500	4.305	0.2222	87.492
11	550	4.736	0.2689	105.866
12	600	5.166	0.3200	125.989
13	650	5.597	0.3756	147.862
14	700	6.027	0.4356	171.485
15	750	6.458	0.5000	196.857
16	800	6.888	0.5689	223.980
17	850	7.319	0.6422	252.852
18	900	7.750	0.7200	283.475
19	950	8.180	0.8023	315.847
20	1000	8.611	0.8889	349.969
21	1050	9.041	0.9800	385.841
22	1100	9.472	1.0756	423.462