

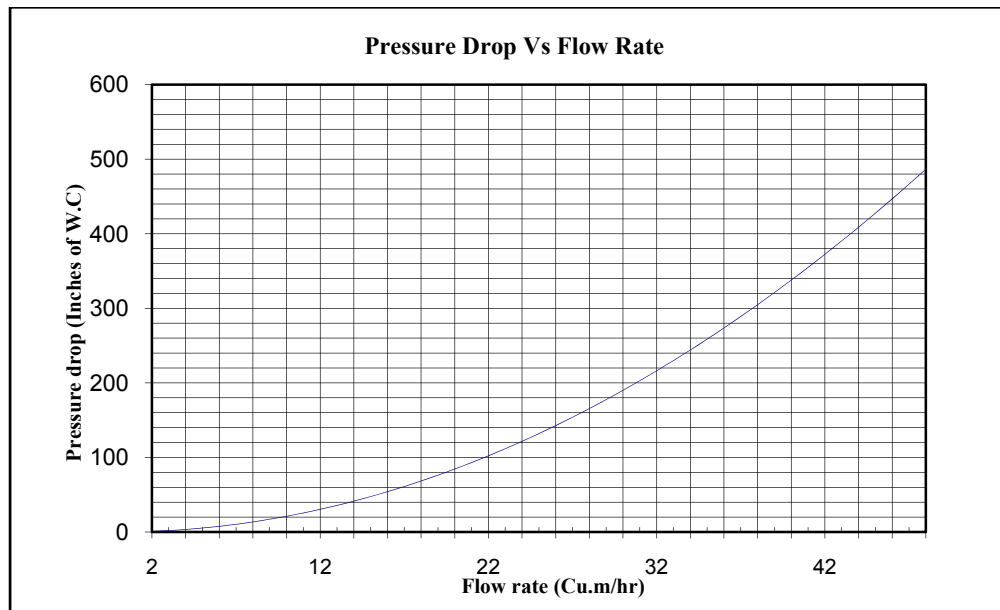
Graph for Pressure drop across Flow meters

Flowmeter Size: 1.5 INCH

Range : 2.4 – 30 Cu. Meter/hr

Density @ : 999.11 Kg/Cu. Meter

Temp : 15° C



Water Flowmeter 1.5 Inch Pressure Drop

Sr.No	Flow rate	Velocity	Pressure drop	Pressure drop
	Cu.m/hr	m/sec	Kg/Sq.Cm	Inches of W.C
1	2	0.423	0.0021	0.845
2	4	0.846	0.0086	3.378
3	6	1.269	0.0193	7.601
4	8	1.692	0.0343	13.514
5	10	2.115	0.0536	21.115
6	12	2.538	0.0772	30.406
7	14	2.961	0.1051	41.386
8	16	3.384	0.1373	54.055
9	18	3.807	0.1738	68.413
10	20	4.230	0.2145	84.461
11	22	4.653	0.2596	102.197
12	24	5.076	0.3089	121.623
13	26	5.499	0.3626	142.738
14	28	5.922	0.4205	165.543
15	30	6.345	0.4827	190.036