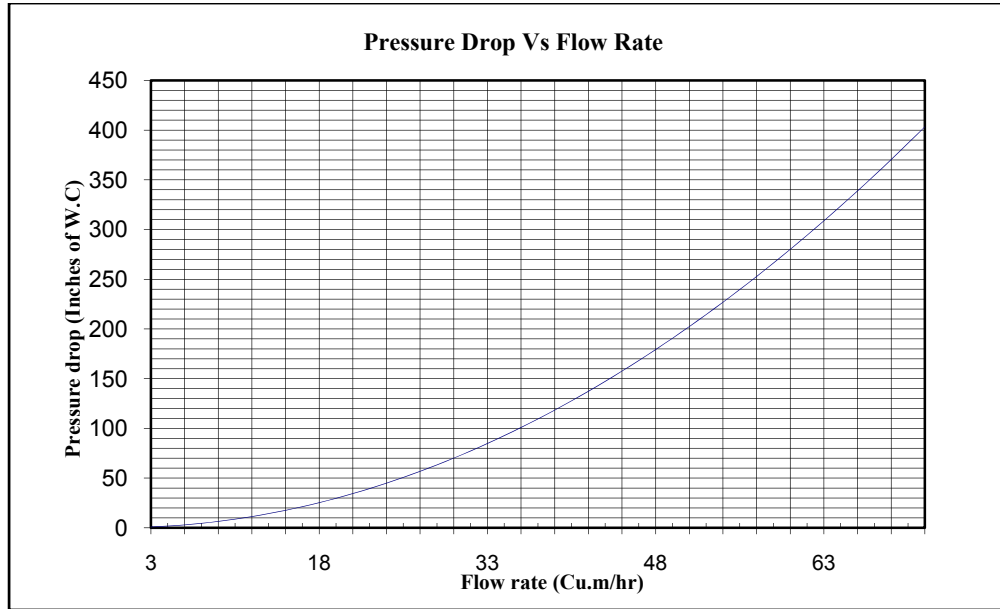


Graph for Pressure drop across Flow meters

Flowmeter Size: 2 INCH Range : 3.6 – 70 Cu. Meter/hr
 Density @ : 999.11 Kg/Cu. Meter Temp : 15° C



Water Flowmeter 2 Inch Pressure Drop

Sr.No	Flow rate Cu.m/hr	Velocity m/sec	Pressure drop Kg/Sq.Cm	Pressure drop Inches of W.C
1	3	0.385	0.0018	0.700
2	6	0.770	0.0071	2.801
3	9	1.155	0.0160	6.302
4	12	1.541	0.0285	11.203
5	15	1.926	0.0445	17.505
6	18	2.311	0.0640	25.207
7	21	2.696	0.0871	34.310
8	24	3.081	0.1138	44.813
9	27	3.466	0.1441	56.716
10	30	3.852	0.1779	70.020
11	33	4.237	0.2152	84.724
12	36	4.622	0.2561	100.829
13	39	5.007	0.3006	118.333
14	42	5.392	0.3486	137.239
15	45	5.777	0.4002	157.545
16	48	6.162	0.4553	179.251
17	51	6.548	0.5140	202.357
18	54	6.933	0.5762	226.864
19	57	7.318	0.6420	252.772
20	60	7.703	0.7114	280.079
21	63	8.088	0.7843	308.787
22	66	8.473	0.8608	338.896
23	69	8.858	0.9408	370.405
24	72	9.244	1.0244	403.314