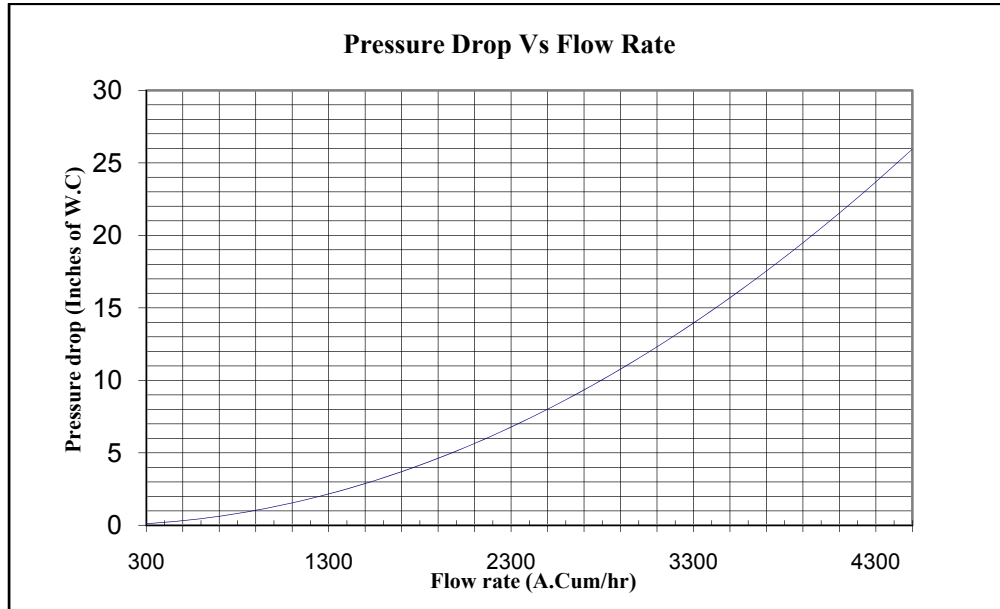


Graph for Pressure drop across Flow meters

Flowmeter Size: 6 INCH Range : 340 - 4500 A.Cu. Meter/hr
 Density @ : 1.22 Kg/Cu. Meter Pressure : 0Kg/Sq.Cm(G)
 Temp : 15° C



Air Flowmeter 6 Inch Pressure Drop

Sr.No	Flow rate	Velocity	Pressure drop	Pressure drop
	A.Cum/hr	m/sec	Kg/Sq.Cm	Inches of W.C
1	300	4.471	0.0003	0.115
2	500	7.455	0.0008	0.320
3	700	10.438	0.0016	0.628
4	900	13.420	0.0026	1.038
5	1100	16.402	0.0039	1.551
6	1300	19.384	0.0055	2.166
7	1500	22.366	0.0073	2.883
8	1700	25.349	0.0094	3.704
9	1900	28.331	0.0118	4.626
10	2100	31.313	0.0144	5.651
11	2300	34.295	0.0172	6.779
12	2500	37.277	0.0203	8.009
13	2700	40.259	0.0237	9.342
14	2900	43.242	0.0274	10.777
15	3100	46.224	0.0313	12.315
16	3300	49.206	0.0354	13.955
17	3500	52.188	0.0399	15.698
18	3700	55.170	0.0446	17.544
19	3900	58.153	0.0495	19.491
20	4100	61.135	0.0547	21.542
21	4300	64.117	0.0602	23.695
22	4500	67.099	0.0659	25.950