



PIPE SIZE CHARTS FOR VARIOUS FLOW RATES

Flow rate and friction head loss for tubing and pipe sizes (metric) (based on 1.5 m/s velocity)			
Inside dia. (mm)	Flow rate (L/s)	Flow rate (m ³ /h)	Friction head loss (meter of head per meter of pipe)
15	1.1	3.98	0.24
20	1.97	7.1	0.17
25	3.1	11.1	0.13
32	5	18.1	0.09
40	7.87	28.3	0.07
50	12.3	44.2	0.052
65	20.8	74.8	0.038
80	31.5	113	0.029
100	49.2	177	0.022
125	76.8	277	0.017
150	110.7	398	0.014
200	196.8	708	0.0096
250	307	117	0.0073
300	443	1594	0.0059