



PIPE SIZE CHARTS FOR VARIOUS FLOW RATES

Flow rate and friction head loss for tubing and pipe sizes (metric) (based on 3 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	0.67	2.43	0.9
20	1.2	4.3	0.62
25	1.87	6.7	0.47
32	3.1	11	0.34
40	4.8	17.2	0.26
50	7.5	27	0.2
65	12.7	45.6	0.14
80	19.2	69	0.11
100	30	108	0.084
125	46.9	169	0.064
150	67.5	243	0.051
200	120	432	0.036
250	187	675	0.027
300	270	972	0.022