



OUTLET CAPACITIES – 10% RULE

(10% reduction for every 5 ft over 10 ft.)

(10% reduction for every 1.5 meter over 3 meters)

Length, ft	Air Flow, CFM	Equivalent Full Outlet
10	40.0	1
11	39.2	0.98
12	38.4	0.96
13	37.6	0.94
14	36.8	0.92
15	36.0	0.9
16	35.2	0.88
17	34.4	0.86
18	33.6	0.84
19	32.8	0.82
20	32.0	0.8
21	31.2	0.78
22	30.4	0.76
23	29.6	0.74
24	28.8	0.72
25	28.0	0.7
26	27.2	0.68
27	26.4	0.66
28	25.6	0.64
29	24.8	0.62
30	24.0	0.6
31	23.2	0.58
32	22.4	0.56
33	21.6	0.54
34	20.8	0.52
35	20.0	0.5
36	19.2	0.48
37	18.4	0.46
38	17.6	0.44
39	16.8	0.42
40	16.0	0.4

Length, m	Air Flow, L/s	Equivalent Full Outlet
3.0	18.8	1.00
3.2	18.5	0.99
3.4	18.3	0.97
3.6	18.0	0.96
3.8	17.8	0.95
4.0	17.5	0.93
4.2	17.3	0.92
4.4	17.0	0.91
4.6	16.8	0.89
4.8	16.5	0.88
5.0	16.3	0.87
5.2	16.0	0.85
5.4	15.8	0.84
5.6	15.5	0.83
5.8	15.3	0.81
6.0	15.0	0.80
6.2	14.8	0.79
6.4	14.5	0.77
6.6	14.3	0.76
6.8	14.0	0.75
7.0	13.8	0.73
7.2	13.5	0.72
7.4	13.3	0.71
7.6	13.0	0.69
7.8	12.8	0.68
8.0	12.5	0.67
8.2	12.3	0.65
8.4	12.0	0.64
8.6	11.8	0.63
8.8	11.5	0.61
9.0	11.3	0.60
9.2	11.0	0.59
9.4	10.8	0.57
9.6	10.5	0.56
9.8	10.3	0.55
10.0	10.0	0.53

NOTE: The more supply tubing you use per outlet, the lower your airflow. Make sure to account for long supply tube runs when you design your systems.