



Proper Hose for a Proper Job

Our distributors often ask us how the length and size of a hose can contribute to the loss of energy (air) when it arrives at the tool.

It is important to choose both the length and diameter of the hose that will least contribute to air loss.

This handy chart will demystify this question and ensure that you, our distributor supply the right product to your customer.

Airmax Industries Inc. recommends that this chart be used for guideline purposes only.

Flow (SCFM)	Pressure	Distance						
		25'	35'	50'	75'	100'	150'	200'
1	100 PSI	1/4	1/4	1/4	1/4	1/4	1/4	1/4
2	100 PSI	1/4	1/4	1/4	1/4	1/4	1/4	1/4
5	100 PSI	1/4	1/4	1/4	5/16	5/16	5/16	3/8
10	100 PSI	5/16	5/16	3/8	3/8	3/8	1/2	1/2
15	100 PSI	3/8	3/8	1/2	1/2	1/2	1/2	1/2
20	100 PSI	3/8	1/2	1/2	1/2	1/2	3/4	3/4
25	100 PSI	1/2	1/2	1/2	1/2	3/4	3/4	3/4
30	100 PSI	1/2	1/2	1/2	3/4	3/4	3/4	3/4
40	100 PSI	1/2	3/4	3/4	3/4	3/4	3/4	3/4
50	100 PSI	3/4	3/4	3/4	3/4	3/4	3/4	1
60	100 PSI	3/4	3/4	3/4	3/4	3/4	1	1
70	100 PSI	3/4	3/4	3/4	3/4	1	1	1
80	100 PSI	3/4	3/4	3/4	1	1	1	1
90	100 PSI	3/4	3/4	1	1	1	1	1
100	100 PSI	3/4	3/4	1	1	1	1	1

950 Andre-Line, Granby Quebec, Canada, J2J 1E2

P. 1-888-730-0501, 1-450-375-0501 F. 1-888-730-3522, 1-450-375-3644

www.airmax.ca