

Model: LL-2

Air Flow Measurements:

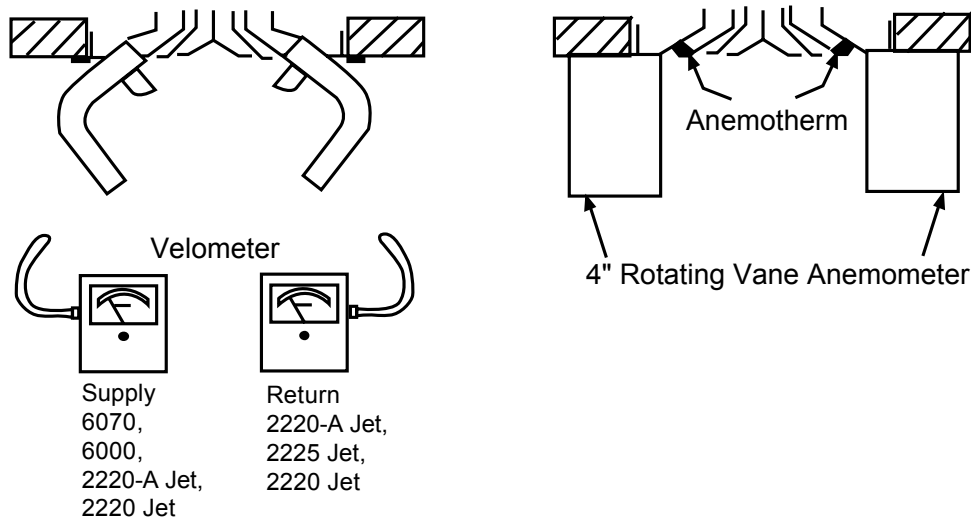
1. Determine the average velocity in the front slot only as shown by the drawings.
2. Calculate the flow rate using the following equation.

Flow Rate: CFM = Factor x V x L

L = Length of section in feet.

V = Average Velocity (FPM).

Note: Select and use the applicable factor from the following table.



LL-2 Air Flow Factors

Size (inches)	Supply			Return		
	Alnor	Anem.	RVA	Alnor 2225-A	Alnor	Anem.
6 1/4	0.103	0.140	0.297	0.140	0.090	0.140
7 3/4	0.156	0.211	0.352	0.206	0.130	0.207
9 1/4	0.210	0.286	0.386	0.275	0.170	0.288
10 3/4	0.267	0.360	0.415	0.345	0.210	0.367
12 1/4	0.328	0.440	0.440	0.420	0.250	0.440

Notes:

1. Same factors apply for the Alnor 6070, 6000, 2220 jet, and 2220-A jet velometers.
2. Anem. equals Anemotherm
3. RVA equals 4-inch rotating vane anemometer.