

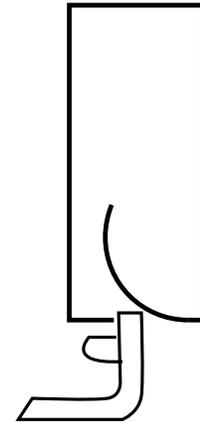
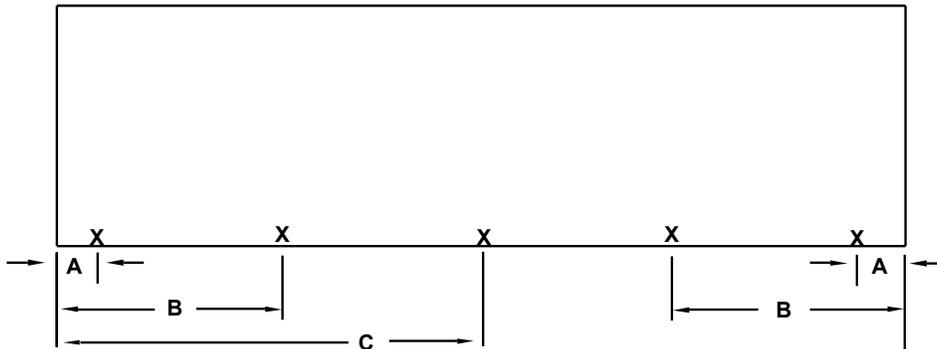
Model: N-1

Airflow Measurements:

1. Place the Alnor velometer probe at the locations indicated in the diffuser slot.
2. Record and average the velocity readings.
3. Calculate flow rate using the following equation.

$$\text{Flow Rate: CFM} = A_k \times \text{Average Velocity}$$

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



Alnor Probe 2220-A

N-1 Air Flow Factors

Model	Dimensions (inches)			Horizontal A_k
	A	B	C	
N1 24	1	6	24	0.120
N1 36	1	9	18	0.180
N1 48	1	12	24	0.240
N1 60	1	15	30	0.300

Note: Same A_k factors are applicable to Alnor 6070, 6000, 2220, or 2220-A probes.