

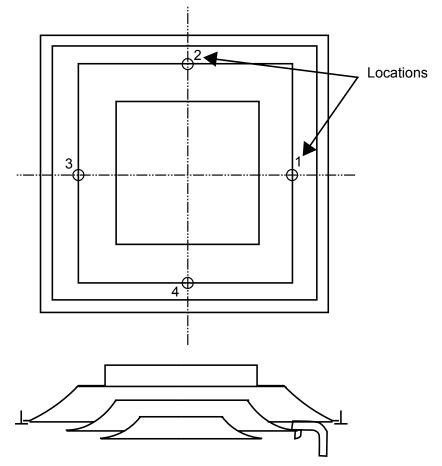
## Air Flow Factors

## Model: TMS

## Air Flow Measurements:

- 1. Center the probe on each side of the upper cone as shown to measure air flow.
- 2. Record and average the four velocity readings.
- Calculate the flow rate using the following equation.
  Flow Rate: CFM = Factor x Average Measured Velocity

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



Alnor 6070, 6000, 2220, or 2220-A Probe

TMS Air Flow Factors			
12 x 12-inch Face		24 x 24-inch Face	
Neck Diameter Size	Factor	Neck Diameter Size	Factor
4-inch	0.07	8-inch	0.28
5-inch	0.11	10-inch	0.43
6-inch	0.16	12-inch	0.62
7-inch	0.19	14-inch	0.85
8-inch	0.28	15-inch	0.97



**Note:** Refer to the Air Balancing Application Guide for more information about balancing air systems. **605 Shiloh Road • Plano, Texas 75074• 972-212-4800** 

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