

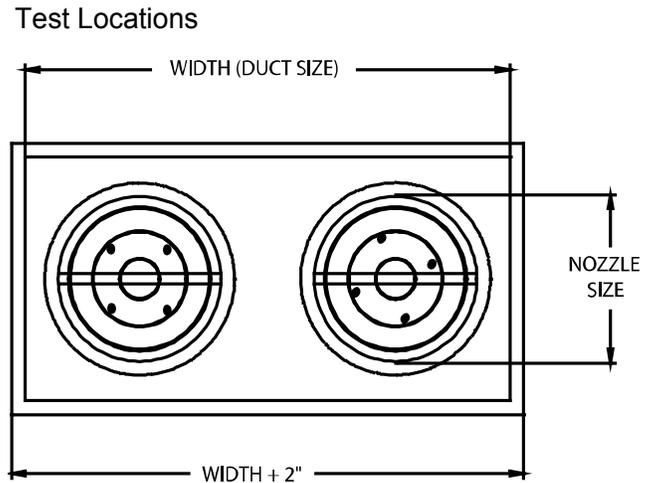
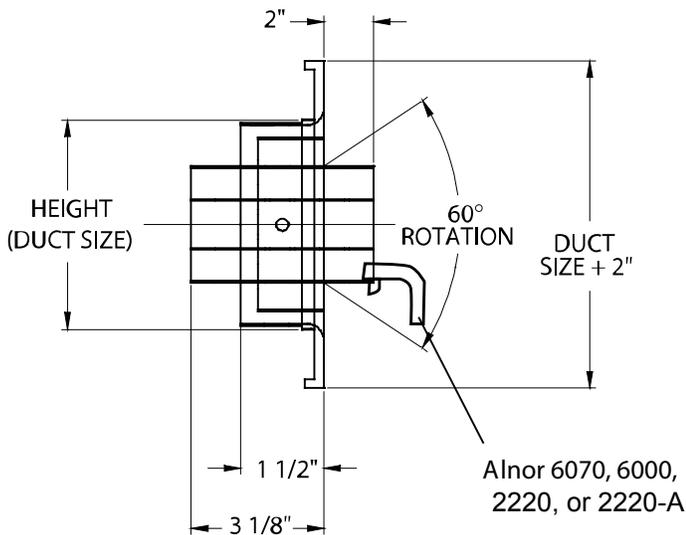
Models: TBF

Airflow Measurements Procedure

1. Position the velometer probe in the four test locations shown as ● inside the nozzles. See the Test Locations figure below.
2. Record and average the velocity readings.
Note: If diffuser has more than one nozzle, measure each nozzle, then average its readings, finally average all nozzles.
3. Calculate flow rate using the following equation.

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

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



TurboFuser Flow Factors

Nozzle Size (inches)	A_k
6	0.19
8	0.36
10	0.59
12	0.79
14	1.14