



DUCT TRAVERSE TEST REPORT



1601 Las Plumas Avenue
San Jose, CA 95133
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PROJECT:

SYSTEM:

Traverse No.	Location:	Altitude:	Sea Level
Design CFM:	Actual CFM:	Static Pressure:	Temp.:

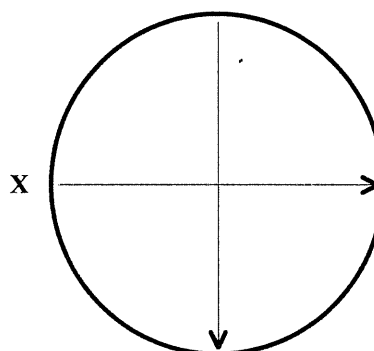
RECTANGLE

Width	In.	
Height	In.	
Area (Sq.Ft.)		

ROUND

Diameter	In.	
Area (Sq.Ft.)		

Y



Minimum total number of readings required:

Rectangle: 16

Round: $<10" = 12$, $10" - 12" = 16$, $>12" = 20$

Maximum number required for any duct = 64.

If less than 64 readings are taken on any duct, the distance between readings shall not be over 6".

ROUND DUCT

	X	Y											
Position	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
Subtotals:													

Total	/	No. Readings	=	Avg. Velocity	x	Area (Sq. Ft.)	x	Corr. Factor	=	CFM

Remarks:

Note: Measurements were taken with Shortridge digital micromanometer model ADM-860 which corrects for air density and internally calculates average velocity using 4 decimal place precision while displaying only whole numbers. Therefore, the sum of the subtotals may not match the true total reported above.

Filename: PT1.XLS (2-97)

Test Date:

Readings by:

FN 8.007.1 REV 2