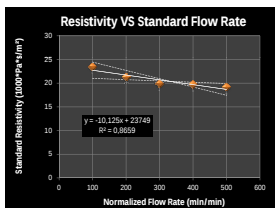


Final MFC reading min/min	Thickness (mm)	DP @ Sample mTorr	Actual Volume Flow Rate (ACCM)	Actual Face Velocity (mm/s)	Normalized Resistance (norm. Zo)	Airflow Resistivity [Pa·m³/s]	Error on Std Airflow/Resistivity (%) [Pa·m³/s]
100.0	25.67	1,100	114.8	0.34	1.51	23.467	2.132
200.0	25.67	2,000	229.6	0.69	1.37	21.316	1.066
300.0	25.67	2,800	344.5	0.73	1.28	19.895	7.71
400.0	25.67	3,100	480.3	0.87	1.27	19.722	4.26
900.0	25.67	4,500	574.1	1.23	1.23	19.184	426

Meand ± StdDev :	0,53	mln/min	20 712	1 720
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Resistance is normalized by air impedance (Z_0) at test fluid conditions.
At test conditions, $Z_0(\text{Pa}\cdot\text{s}/\text{m}) = 399.4$

Standard Static Airflow Resistivity @ 0.5 mm/s (Pa*s/m²):	21 672
95% confidence interval (Pa*s/m²): ±	936

Flow Rate Following ISO Standard at 0.5 ml/s		
Diameter (mm)	ACCM	ml/min
100	235,6	205,2
44,5	46,7	40,6
29	19,8	17,3

Statistics on Linear Regression

x	y	X*Y
100,0	21 316	2131581,7
100,0	25 579	2557898,0
200,0	20 250	4050005,2
200,0	22 382	4476321,5
300,0	19 184	5755270,6
300,0	20 605	6181586,9
400,0	19 184	7673694,1
400,0	20 250	8100010,5
500,0	18 758	9378959,0
500,0	19 611	9805275,8

95% confidence interval at 0.5 mm/s

95% confidence interval at 0.5 mm/s	
	20735,93091
	22607,34322
	935,7061514