

Test data for 8inch duct using piezometer on exhaust side of tunnel



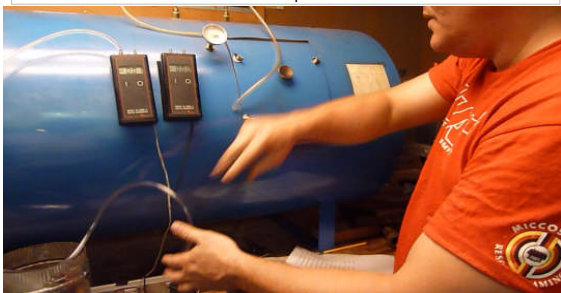
CFM	140	160	180	200	220	240	260	280	300	320	340	360
Polar Flexible near piezoMeter	0.01	0.02	0.027	0.03	0.054	0.05	0.062	0.068	0.071	0.073	0.083	0.1
Polar Flexible far piezoMeter	0.01	0.015	0.02	0.02	0.023	0.025	0.025	0.032	0.035	0.036	0.04	0.05
Sheet Metal near piezometer	0.01	0.025	0.03	0.035	0.045	0.05	0.055	0.065	0.07	0.075	0.085	0.1
Sheet Metal far piezometer	0.005	0	0.005	0.01	0.01	0.015	0.015	0.02	0.02	0.025	0.035	0.045



Sheet Metal sample connected



Self supporting characteristic



Digital Manometers



Tail piece used to test both types of ducts

