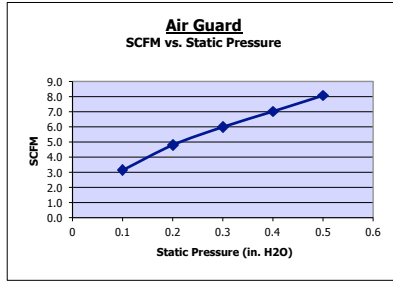


Air Guard Testing 9/16/08

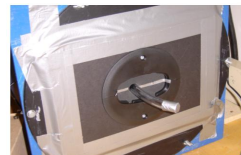
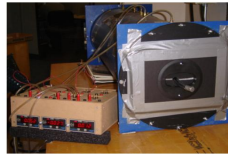
Static Pressure (in. H2O)	SCFM
0.1	3.1
0.2	4.8
0.3	6.0
0.4	7.0
0.5	8.1
	SCFM



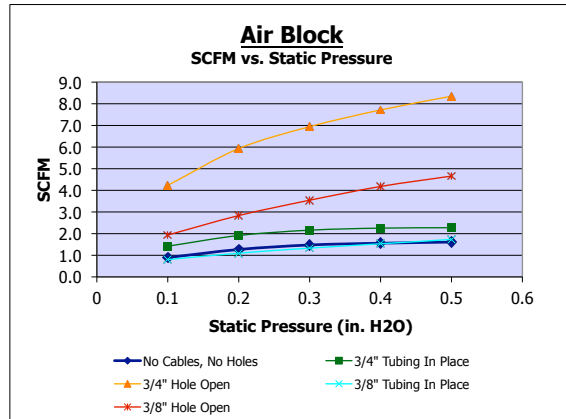
Notes:

1. The inside of the grommet was attached to the foam core with a layer of hot glue.
2. The Air Guard tested had 2 layers of foam (top and bottom) and a single layer of brushes.

Air Block Testing 9/16/08



Static Pressure (in. H2O)	No cable, no holes open	3/4" tubing in one opening	3/4" hole open	3/8" tubing in one opening	3/8" hole open	8 cord bundle in place
0.1	0.9	1.4	4.2	0.8	1.9	0.6
0.2	1.3	1.9	5.9	1.1	2.8	---
0.3	1.5	2.2	6.9	1.3	3.5	---
0.4	1.6	2.3	7.7	1.5	4.2	---
0.5	1.6	2.3	8.4	1.7	4.7	---
			CFM			



Notes:

1. The seam was visible for all configurations so a piece of duct tape was added.
2. The inside of each grommet was attached to the foam core with a layer of hot glue, duct tape was added to seal the area near the swing out pieces.

