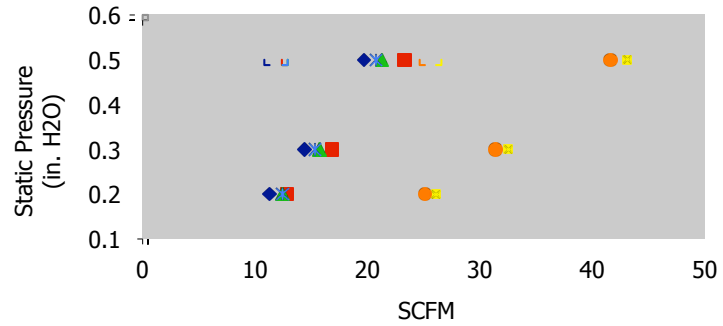


**AIR-GUARD vs KOLDLOK Testing**

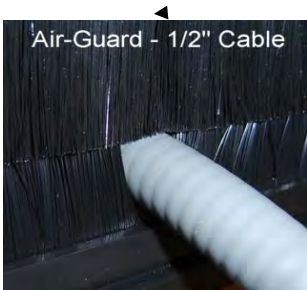


Air Guard vs. KoldLok



- ◆ Air Guard - No Cable
- ▲ Air Guard - 1/2" Cable
- ✱ Air Guard - 3/4" Cable
- KoldLok - No Cable
- ✱ KoldLok - 1/2" Cable
- KoldLok - 3/4" Cable

Static Pressure (in. H2O)	SCFM							
	Hole Only		No Cable		1/2 in. cable @ 70°		3/4 in. cable @ 70°	
	Air-Guard	KoldLok	Air-Guard	KoldLok	Air-Guard	KoldLok	Air-Guard	KoldLok
0.2	385.3	500.7	11.3	12.9	12.4	26.1	12.4	25.1
0.3	461.9	602.3	14.4	16.8	15.7	32.5	15.3	31.4
0.5	588.8	767.9	19.7	23.3	21.3	43.1	20.8	41.6

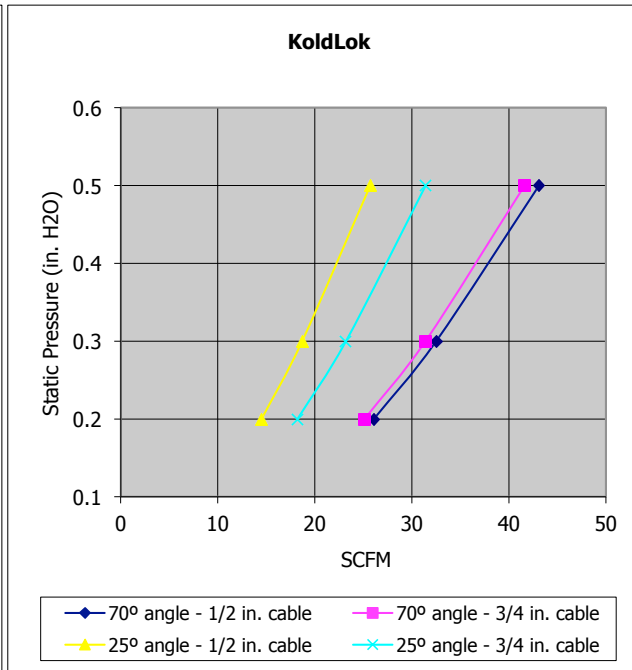
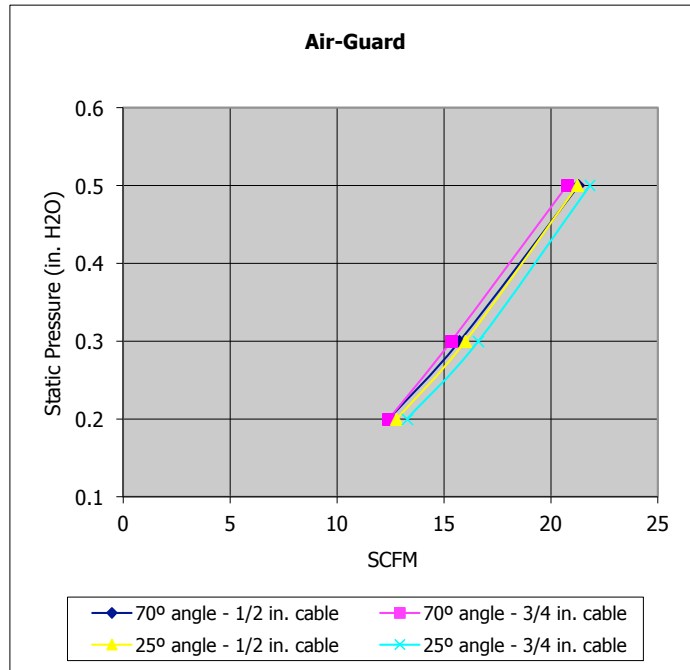
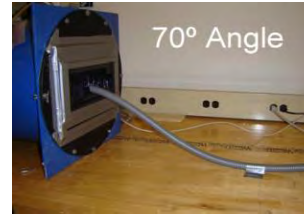


**Testing Notes:**

**SCFM:** Cubic Feet per Minute at Standard Air Conditions  
20°C/68°F, 50% RH, 101.325 kPa/14.696psi

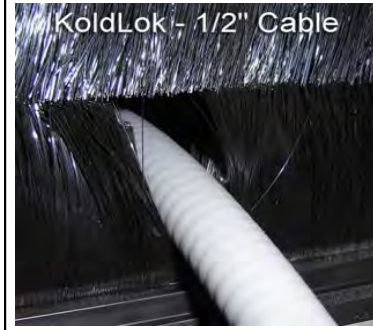
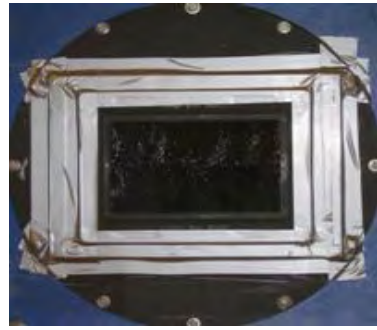
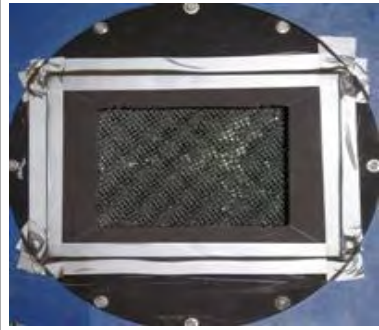
**Varying Angle of Cables**

Static Pressure (in. H2O)	SCFM			
	1/2 inch cable		3/4 inch cable	
	Air-Guard	KoldLok	Air-Guard	KoldLok
<b>70° angle</b>				
0.2	12.4	26.1	12.4	25.1
0.3	15.7	32.5	15.3	31.4
0.5	21.3	43.1	20.8	41.6
<b>25° angle</b>				
0.2	12.8	14.5	13.3	18.2
0.3	16.0	18.7	16.6	23.2
0.5	21.3	25.7	21.8	31.4



**KoldLock Testing**

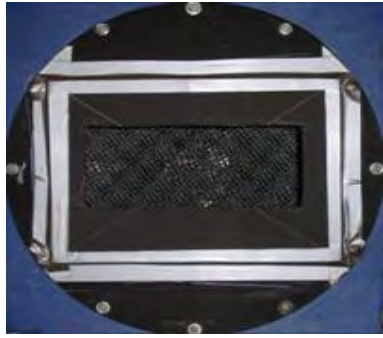



Static Pressure (in. H2O)	SCFM			
	Hole Only	No Cable	1/2 in. cable @ 70°	3/4 in. cable @ 70°
0.2	500.7	12.9	26.1	25.1
0.3	602.3	16.8	32.5	31.4
0.5	767.9	23.3	43.1	41.6



**Air-Guard Testing**

Static Pressure (in. H2O)	SCFM			
	Hole Only	No Cable	1/2 in. cable @ 70°	3/4 in. cable @ 70°
0.2	385.3	11.3	12.4	12.4
0.3	461.9	14.4	15.7	15.3
0.5	588.8	19.7	21.3	20.8

		 Air-Guard - 1/2" Cable	 Air Guard - 3/4" Cable
