



VAV Box

PROJECT: AiRNAB World HQ
LOCATION: Sioux Falls, MN
PROJECT #: 08-1269

DATE: 4/10/2008
CONTACT: Scott Stadheim

AHU-02

System / Unit	Area Served	Manufacturer	Model Number	Vav Addr	Inlet Size	Max Design	Max Actual	Min Design	Min Actual
VAV 110	Office 110	Titus	TIT-V241	41	8	800	816		
VAV 112	Office 112	Price	PFR-011	55	8	1100	1078		
VAV 113	Office 113	TRANE	HEH-1200	34	10	1200	1231		
VAV 116	Office 116	Price	PFR-211	52	12	1500	1489		
VAV 117	Office 117	Metal-Aire	JJHK-12	26	6	350	345		
Totals :		-	-	-	-	4,950	4,959	-	-

AHU03 - VAV & Supply

System / Unit	Area Served	Manufacturer	Model Number	Vav Addr	Inlet Size	Max Design	Max Actual	Min Design	Min Actual
VAV-01	Office 127	TRANE	HEH-1200	34	10	1200	1231		
VAV-02		TRANE	HEH-1250	35	12	1500	1478		
VAV-03		TRANE	HEH-1400	36	14	1800	1851		
Totals :		-	-	-	-	4,500	4,560	-	-

AHU04 - VAV Supply & Return

System / Unit	Area Served	Manufacturer	Model Number	Vav Addr	Inlet Size	Max Design	Max Actual	Min Design	Min Actual
VAV-01	Office 130	Titus	TIT-V241	41	8	800	816		
VAV-02	Office 131	Titus	TIT-V241	42	8	800	816		
VAV-03	Office 132	Titus	TIT-V241	43	8	800	816		
VAV-04	Office 133	Titus	TIT-V241	44	8	800	816		
VAV-05	Server Room 201	Titus	TIT-V1260	45	12	1200	1242		
Totals :		-	-	-	-	4,400	4,506	-	-

AHU05 - VAV/VEV Supp & Ret

System / Unit	Area Served	Manufacturer	Model Number	Vav Addr	Inlet Size	Max Design	Max Actual	Min Design	Min Actual
VAV-01	Lab 210	Metal-Aire	JJHK-12	26	6	350	345		
VAV-02	Lab 220	Metal-Aire	JJHK-12	27	6	350	346		
VAV-03	Lab 230	Metal-Aire	JJHK-12	28	6	350	347		
Totals :		-	-	-	-	1,050	1,038	-	-

AHU-06

System / Unit	Area Served	Manufacturer	Model Number	Vav Addr	Inlet Size	Max Design	Max Actual	Min Design	Min Actual
VAV-01	Office 128	Price	PFR-211	52	12				
VAV-02									
VAV-03									
Totals :		-	-	-	-	-	-	-	-