

# HACC - Lebanon First Floor Renovations

## VAV Box Schedule

### April 1, 2010

### FAN POWERED VAV BOX SCHEDULE

SYMBOL	MAXIMUM CFM	MINIMUM CFM	INLET DIA.	MAX. NC	HEATING COIL						FAN		
					TOTAL MBH	GPM	MAX. P.D.	EWT	LWT	EAT	LAT	HP	VOLTS/ PHASE
V-4	975	490	10"	20	24.0	2.7	5.0	180	160	55	100	0.25	120/1
V-9	2400	1200	14"	35	57.7	6.0	5.0	180	160	55	100	0.75	120/1
V-13	2400	1200	14"	35	57.7	6.0	5.0	180	160	55	100	0.75	120/1
V-14	725	365	8"	<20	18.1	1.8	5.0	180	160	55	100	0.25	120/1
V-17	400	200	6"	<20	8.7	0.9	5.0	180	160	55	100	0.20	120/1
V-18	1920	960	14"	30	45.9	6.0	5.0	180	160	55	100	0.75	120/1

### VAV BOX SCHEDULE

SYMBOL	MAXIMUM CFM	MINIMUM CFM	INLET DIA.	MAX. NC	HEATING COIL						
					TOTAL MBH	GPM	MAX. P.D.	EWT	LWT	EAT	LAT
V-1	150	75	4"	<20	3.6	0.4	5.0	180	160	55	100
V-2	125	65	4"	<20	3.1	0.4	5.0	180	160	55	100
V-3	225	130	5"	<20	6.4	0.6	5.0	180	160	55	100
V-5	300	150	5"	<20	7.3	0.9	5.0	180	160	55	100
V-6	300	150	5"	<20	7.3	0.9	5.0	180	160	55	100
V-7	275	140	5"	<20	6.9	0.8	5.0	180	160	55	100
V-8	225	115	5"	<20	5.7	0.6	5.0	180	160	55	100
V-10	275	140	5"	<20	6.9	0.8	5.0	180	160	55	100
V-11	400	200	6"	<20	9.7	1.2	5.0	180	160	55	100
V-12	225	115	5"	<20	5.7	0.6	5.0	180	160	55	100
V-15	200	100	5"	<20	4.9	0.6	5.0	180	160	55	100
V-16	300	150	5"	<20	7.3	0.9	5.0	180	160	55	100

Project



HACC Lebanon  
First and Second Floor Renovations

Harrisburg Area Community College  
Lebanon Campus  
735 Cumberland Street  
Lebanon, PA 17042

HACC Solicitation # 10-17

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