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DWG FILE: P:\000\0402\_Ascend Learning\Drawings\402\0402.dwg USER: fbbairf PLOT DATE/TIME: 12/20/2011 4:18pm

VAV BOX SCHEDULE

MARK NO.	MANUFACTURER	MODEL NO.	INLET SIZE (IN.)	OUTLET SIZE (WxH)	MAX. COOLING AIRFLOW (CFM)	MIN. AIRFLOW LIMIT (CFM)	MAXIMUM NC @ 1"WC	ELECTRICAL			NOTES
								VOLT	Ø	HZ	
VAV-101	PRICE	SDV-5000	6"Ø	12x8	450	50	40	277	1	60	1
VAV-102	PRICE	SDV-5000	6"Ø	12x8	350	25	40	277	1	60	1
VAV-103	PRICE	SDV-5000	8"Ø	12x10	700	75	40	277	1	60	1
VAV-104	PRICE	SDV-5000	10"Ø	14x12	1125	100	40	277	1	60	1
VAV-105	PRICE	SDV-5000	4"Ø	12x8	175	0	40	277	1	60	1
VAV-106	PRICE	SDV-5000	4"Ø	12x8	170	0	40	277	1	60	1
VAV-107	PRICE	SDV-5000	8"Ø	12x10	700	75	40	277	1	60	1
VAV-108	PRICE	SDV-5000	10"Ø	14x12	960	100	40	277	1	60	1
VAV-109	PRICE	SDV-5000	6"Ø	12x8	340	25	40	277	1	60	1
VAV-110	PRICE	SDV-5000	8"Ø	12x10	500	50	40	277	1	60	1
VAV-111	PRICE	SDV-5000	6"Ø	12x8	150	0	40	277	1	60	1
VAV-112	PRICE	SDV-5000	10"Ø	14x12	1000	100	40	277	1	60	1
VAV-113	PRICE	SDV-5000	6"Ø	12x8	250	25	40	277	1	60	1
VAV-114	PRICE	SDV-5000	8"Ø	12x10	750	75	40	277	1	60	1
VAV-301	PRICE	SDV-5000	12"Ø	16x15	1485	150	40	277	1	60	1
VAV-302	PRICE	SDV-5000	10"Ø	14x12	950	75	40	277	1	60	1
VAV-303	PRICE	SDV-5000	6"Ø	12x8	170	0	40	277	1	60	1
VAV-304	PRICE	SDV-5000	6"Ø	12x8	100	0	40	277	1	60	1
VAV-305	PRICE	SDV-5000	8"Ø	12x10	700	75	40	277	1	60	1
VAV-306	PRICE	SDV-5000	8"Ø	12x10	700	75	40	277	1	60	1
VAV-307	PRICE	SDV-5000	8"Ø	12x10	750	75	40	277	1	60	1
VAV-308	PRICE	SDV-5000	12"Ø	16x15	1635	150	40	277	1	60	1
VAV-309	PRICE	SDV-5000	6"Ø	12x8	255	25	40	277	1	60	1
VAV-310	PRICE	SDV-5000	8"Ø	12x8	500	100	40	277	1	60	1
VAV-311	PRICE	SDV-5000	8"Ø	12x10	525	50	40	277	1	60	1
VAV-312	PRICE	SDV-5000	10"Ø	14x12	1200	125	40	277	1	60	1
VAV-313	PRICE	SDV-5000	6"Ø	12x8	425	50	40	277	1	60	1
VAV-314	PRICE	SDV-5000	8"Ø	12x10	500	50	40	277	1	60	1
VAV-315	PRICE	SDV-5000	6"Ø	12x8	425	50	40	277	1	60	1
VAV-316	PRICE	SDV-5000	10"Ø	14x12	1125	100	40	277	1	60	1
VAV-401	PRICE	SDV-5000	12"Ø	16x15	1485	150	40	277	1	60	1
VAV-402	PRICE	SDV-5000	10"Ø	14x12	950	100	40	277	1	60	1
VAV-403	PRICE	SDV-5000	6"Ø	12x8	170	0	40	277	1	60	1
VAV-404	PRICE	SDV-5000	6"Ø	12x8	200	25	40	277	1	60	1
VAV-405	PRICE	SDV-5000	8"Ø	12x10	750	50	40	277	1	60	1
VAV-406	PRICE	SDV-5000	8"Ø	14x12	800	75	40	277	1	60	1
VAV-407	PRICE	SDV-5000	6"Ø	12x8	610	50	40	277	1	60	1
VAV-408	PRICE	SDV-5000	8"Ø	12x10	555	50	40	277	1	60	1
VAV-409	PRICE	SDV-5000	6"Ø	12x8	225	25	40	277	1	60	1
VAV-410	PRICE	SDV-5000	6"Ø	12x8	110	0	40	277	1	60	1
VAV-411	PRICE	SDV-5000	8"Ø	12x10	500	50	40	277	1	60	1
VAV-412	PRICE	SDV-5000	6"Ø	12x8	340	25	40	277	1	60	1
VAV-413	PRICE	SDV-5000	8"Ø	12x10	525	50	40	277	1	60	1
VAV-414	PRICE	SDV-5000	10"Ø	14x12	1050	100	40	277	1	60	1
VAV-415	PRICE	SDV-5000	8"Ø	12x10	525	50	40	277	1	60	1
VAV-416	PRICE	SDV-5000	10"Ø	14x12	1200	125	40	277	1	60	1
VAV-417	PRICE	SDV-5000	6"Ø	12x8	425	50	40	277	1	60	1
VAV-418	PRICE	SDV-5000	8"Ø	12x10	500	50	40	277	1	60	1
VAV-419	PRICE	SDV-5000	6"Ø	12x8	420	50	40	277	1	60	1

NOTES: 1. PROVIDE WITH FIBER FREE LINER, SPRING HANGER BRACKETS, SINGLE POINT POWER CONNECTION AND 24V TRANSFORMER FOR TEMPERATURE CONTROLS. DDC CONTROLLER TO BE PROVIDED BY TEMPERATURE CONTROLS CONTRACTOR AND INSTALLED BY BOX MANUFACTURER.

FAN POWERED BOX SCHEDULE

MARK NO.	MANUFACTURER	MODEL NO.	FAN SIZE	INLET SIZE (IN.)	OUTLET SIZE (WxH)	MAX. COOLING AIRFLOW (CFM)	MAX. HEATING AIRFLOW (CFM)	MIN. AIRFLOW LIMIT (CFM)	MAXIMUM NC @1"WC	ELECTRIC HEAT INPUT (KW)*	ELECTRIC HEAT STAGES	ELECTRICAL				NOTES
												VOLT	Ø	Hz	HP	
FPB-101	PRICE	FDV-5000	40	14"	16x15	2400	1560	225	40	17.5	-	480	3	60	1/2	1
FPB-102	PRICE	FDV-5000	30	12"	14x12	1950	1250	200	40	14.0	3	480	3	60	-	1
FPB-103	PRICE	FDV-5000	20	8"	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-104	PRICE	FDV-5000	30	12"	14x12	2100	1350	200	40	15.0	3	480	3	60	-	1
FPB-105	PRICE	FDV-5000	20	8"	12x10	750	475	75	40	5.5	2	480	3	60	1/8	1
FPB-106	PRICE	FDV-5000	20	6"	12x8	400	250	50	40	3.0	1	480	3	60	1/8	1
FPB-107	EXISTING	-	-	10"	-	1050	850	100	40	12.0	-	480	3	60	-	1
FPB-108	PRICE	FDV-5000	40	14"	16x15	2450	1475	250	40	16.5	3	480	3	60	1/2	1
FPB-109	PRICE	FDV-5000	20	8"	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-110	PRICE	FDV-5000	20	10"	14x12	850	550	75	40	3.0	1	480	3	60	1/8	1
FPB-111	PRICE	FDV-5000	20	8"	12x10	675	450	75	40	5.0	2	480	3	60	1/8	1
FPB-112	EXISTING	-	-	10"	-	1300	850	125	40	12.0	-	480	3	60	1/4	1
FPB-113	PRICE	FDV-5000	30	12"	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-114	PRICE	FDV-5000	20	8"	12x10	575	375	50	40	4.0	1	480	3	60	1/8	1
FPB-115	EXISTING	-	-	10"	-	950	850	100	40	12.0	-	480	3	60	1/8	1
FPB-116	PRICE	FDV-5000	30	12"	14x12	1500	975	150	40	11.0	3	480	3	60	-	1
FPB-117	EXISTING	-	-	10"	-	1050	850	100	40	12.0	-	480	3	60	1/8	1
FPB-118	PRICE	FDV-5000	30	12"	14x12	1600	1050	175	40	11.5	3	480	3	60	1/4	1
FPB-301	EXISTING	-	-	10"Ø	-	1250	850	125	40	12.0	-	480	3	60	1/4	1
FPB-302	PRICE	FDV-5000	30	12"	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-303	PRICE	FDV-5000	30	12"	14x12	1600	1050	150	40	11.5	3	480	3	60	-	1
FPB-304	EXISTING	-	-	10"Ø	-	1200	850	125	40	12.0	-	480	3	60	1/4	1
FPB-305	EXISTING	-	-	10"Ø	-	1050	850	100	40	12.0	-	480	3	60	1/8	1
FPB-306	PRICE	FDV-5000	20	8"Ø	12x10	600	400	50	40	4.5	1	480	3	60	1/8	1
FPB-307	EXISTING	-	-	10"Ø	-	1400	900	150	40	12.0	-	480	3	60	-	1
FPB-308	PRICE	FDV-5000	20	6"Ø	12x8	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-309	EXISTING	-	-	10"Ø	-	1350	875	125	40	12.0	-	480	3	60	-	1
FPB-310	PRICE	FDV-5000	20	6"Ø	12x8	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-311	PRICE	FDV-5000	20	10"Ø	14x12	850	550	75	40	6.0	2	480	3	60	1/8	1
FPB-312	PRICE	FDV-5000	20	8"Ø	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-313	PRICE	FDV-5000	20	8"Ø	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-314	EXISTING	-	-	10"Ø	-	950	850	100	40	12.0	-	480	3	60	1/8	1
FPB-315	PRICE	FDV-5000	30	12"	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-316	PRICE	FDV-5000	20	6"Ø	12x8	400	250	50	40	3.0	1	480	3	60	1/8	1
FPB-317	PRICE	FDV-5000	20	10"Ø	14x12	900	575	100	40	6.5	2	480	3	60	1/8	1
FPB-318	PRICE	FDV-5000	20	6"Ø	12x8	400	275	50	40	3.0	1	480	3	60	1/8	1
FPB-319	PRICE	FDV-5000	30	12"	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-320	PRICE	FDV-5000	20	10"Ø	14x12	1050	675	100	40	7.5	2	480	3	60	1/8	1
FPB-321	PRICE	FDV-5000	20	8"Ø	12x10	700	450	75	40	5.0	2	480	3	60	1/8	1
FPB-322	PRICE	FDV-5000	20	8"Ø	12x10	700	450	75	40	5.0	2	480	3	60	1/8	1
FPB-401	EXISTING	-	-	10"Ø	-	1250	850	75	40	12.0	-	480	3	60	1/4	1
FPB-402	PRICE	FDV-5000	30	12"Ø	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-403	EXISTING	-	-	10"Ø	-	1600	1050	150	40	12.0	-	480	3	60	-	1
FPB-404	EXISTING	-	-	10"Ø	-	1000	850	100	40	12.0	-	480	3	60	1/8	1
FPB-405	EXISTING	-	-	10"Ø	-	1250	850	125	40	12.0	-	480	3	60	1/4	1
FPB-406	EXISTING	-	-	10"Ø	-	1000	850	100	40	12.0	-	480	3	60	1/8	1
FPB-407	EXISTING	-	-	10"Ø	-	1400	900	150	40	12.0	-	480	3	60	-	1
FPB-408	PRICE	FDV-5000	20	8"Ø	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-409	EXISTING	-	-	10"Ø	14x12	1350	875	150	40	12.0	-	480	3	60	1/4	1
FPB-410	PRICE	FDV-5000	20	8"Ø	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-411	PRICE	FDV-5000	20	10"Ø	14x12	850	550	75	40	6.0	2	480	3	60	1/4	1
FPB-412	PRICE	FDV-5000	20	8"Ø	12x10	500	325	50	40	3.5	1	480	3	60	1/8	1
FPB-413	PRICE	FDV-5000	20	8"Ø	12x10	600	400	50	40	4.5	1	480	3	60	1/8	1
FPB-414	PRICE	FDV-5000	20	8"Ø	12x10	800	525	75	40	6.0	2	480	3	60	1/8	1
FPB-415	PRICE	FDV-5000	30	12"Ø	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-416	PRICE	FDV-5000	20	6"Ø	12x8	400	250	50	40	3.0	1	480	3	60	1/8	1
FPB-417	PRICE	FDV-5000	20	6"Ø	12x8	675	450	75	40	5.0	2	480	3	60	1/8	1
FPB-418	PRICE	FDV-5000	20	8"Ø	12x10	400	250	50	40	3.0	1	480	3	60	1/8	1
FPB-419	PRICE	FDV-5000	30	12"Ø	14x12	1750	1150	175	40	12.5	3	480	3	60	-	1
FPB-420	EXISTING	-	-	10"Ø	-	1025	850	100	40	12.0	-	480	3	60	1/8	1
FPB-421	PRICE	FDV-5000	20	8"Ø	12x10	700	450	75	40	5.0	2	480	3	60	1/8	1
FPB-422	PRICE	FDV-5000	20	8"Ø	12x10	700	450	75	40	5.0	2	480	3	60	1/8	1