

FAN COIL UNIT SCHEDULE

UNIT	MFR MODEL NO.	LOCATION/SERVICE	SUPPLY FAN DATA				HEATING WATER HEATING COIL DATA								FILTER DATA				OPER. WEIGHT LBS	REMARKS			
			MIN. O.S.A. CFM	CFM	ESP IN. W.C.	RPM	MOTOR		ROWS-FINS PER IN	TOTAL MBH	TOTAL GPM	WATER TEMP °F		AIR TEMP °F		WATER P.D. FT.	CONTROL VALVE TYPE-Cv	(NO) FILTER SIZE W"xH"xD"			FACE VEL. FPM	CLEAN S.P. "W.G.	EFF. %
							WATTS	V/φ/HZ				EWT	LWT	EDB	EDB								
UV-150	McQUAY TSH-S12	DESIGN/COLOR 150	500	1250	0.1	1,160	395	120/1/60	1-12	45	3.0	180	150	57.6	100	8.0	2W-1.5	60x10x1	300	-	30	160	
UV-151	McQUAY TSH-S12	SKETCH 151	500	1250	0.1	1,160	395	120/1/60	1-12	45	3.0	180	150	57.6	100	8.0	2W-1.5	60x10x1	300	-	30	160	
UV-152	McQUAY TSH-S12	CLASSROOM 152	500	1250	0.1	1,160	395	120/1/60	1-12	45	3.0	180	150	57.6	100	8.0	2W-1.5	60x10x1	300	-	30	160	

DUCTLESS SPLIT SYSTEM AC UNIT SCHEDULE

TAG	MANUF. MODEL NO.	REFRIG.	TOTAL COOLING CAPACITY MBH	SEER	EVAPORATOR FAN CFM	INDOOR UNIT		POWER V/φ/Hz	MOCP	DIMENSIONS LxWxH		WEIGHT (LBS.)		REMARKS
						MCA	MCA			INDOOR	OUTDOOR	INDOOR	OUTDOOR	
ACU-1/ACCU-1	mitsubishi PCA-A30GA W/ PUY-A30NHA	R-410A	30	13	635	1	25	208/1/60	40	52"x27"x9"	38"x13"x37"	80	170	①②
ACU-2/ACCU-2	mitsubishi PCA-A24GA W/ PUY-A24NHA	R-410A	24	13	635	1	18	208/1/60	30	52"x27"x9"	38"x13"x37"	80	170	①②
ACU-3/ACCU-3	mitsubishi PKA-A30FAL W/ PUY-A30NHA	R-410A	30	13	705	1	25	208/1/60	40	55"x9"x14"	38"x13"x37"	55	170	①②

NOTES: 1. COOLING CAPACITY AT 95°F DB OUTDOOR, 75°F DB/63°F WB INDOOR. 2. PROVIDE POWER AND CONTROL WIRING BETWEEN INDOOR AND OUTDOOR UNIT. 3. SEASONAL ENERGY EFFICIENCY RATIO.

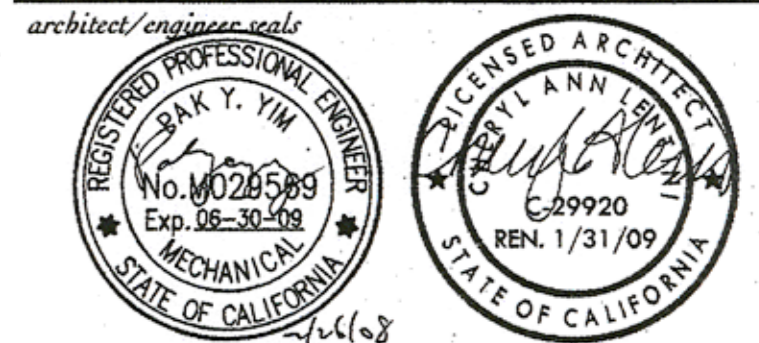
HEATING COIL/HV SCHEDULE

COIL NO.	COIL NO.	SERVICE	CFM	E.A.	E.R.T.	SPH	WHEEL SIZE	PIPE SIZE	CONTROL VALVE	REMARKS	
							INCHES	INCHES	TYPE - Cv		
M-130	HC-1	101	250	80	100	220	1.0	5	10	2/4"	2W - 0.5 1,4,5
M-130	HC-3	103, 106, 107	300	80	87	220	1.0	5	12 1/2	2/4"	2W - 0.5 1,4,5
M-130	HC-4	104, 131, 133	375	80	87	220	1.0	5	15	2/4"	2W - 0.5 1,4,5
M-130	HC-4	106, 112, 114	375	80	87	220	1.0	5	15	2/4"	2W - 0.5 1,4,5
M-130	HC-5	102	400	80	87	220	1.0	7 1/2	12 1/2	2/4"	2W - 0.5 1,4,5
M-130	HC-10	100, 111, 115, 117	1000	80	87	220	2.1	7 1/2	27 1/2	2/4"	2W - 1.1 1,4,5
M-131	HC-6	208, 209	450	80	87	220	1.0	7 1/2	12 1/2	2/4"	2W - 0.5 1,4,5
M-131	HC-9	202	800	80	87	220	1.8	7 1/2	25	2/4"	2/4" 1,4,5
M-131	HC-9	203	800	80	87	220	1.8	7 1/2	25	2/4"	2/4" 1,4,5
M-131	HC-14	100	3000	80	87	220	7.2	15	54	1"	1" 1,4,5
M-131	HV-1	BLDG 2	8100	48	80	220	8.9	-	-	1"	2W - 3.5 1,2,4,5
M-132	HC-3	143	300	80	87	220	1.0	5	12 1/2	2/4"	2W - 0.5 1,4,5
M-132	HC-8	142	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,4,5
M-132	HC-8	153, 154, 155	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,4,5
M-132	HC-12	140	1500	80	100	220	3.3	12 1/2	25	2/4"	2W - 1.7 1,4,5
M-133	HV-5	BLDG 4	2340	48	80	220	2.4	-	-	1"	2W - 1.7 1,2,4,5
M-133	HV-6	BLDG 4	4835	-	-	-	-	-	-	-	1
M-133	HC-1	226	200	80	100	220	1.0	5	10	2/4"	2W - 0.5 1,4,5
M-133	HC-2	240	225	84	100	220	1.0	5	10	2/4"	2W - 0.5 1,4,5
M-133	HC-7	246	520	80	87	220	1.0	7 1/2	15	2/4"	2W - 0.5 1,4,5
M-133	HC-8	253	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,4,5
M-133	HC-8	252	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,4,5
M-133	HC-8	251	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,2,4,5
M-133	HC-8	251	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,2,4,5
M-133	HC-8	250	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,2,4,5
M-133	HC-8	250	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,2,4,5
M-133	HC-8	249	800	84	100	220	1.2	5	25	2/4"	2W - 0.8 1,2,4,5
M-133	HC-11	243	1020	80	87	220	2.2	7 1/2	27 1/2	2/4"	2W - 1.1 1,4,5

NOTES:
1. REBALANCE ALL AIRFLOW AT REGISTERS AND COIL.
2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE.
3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT.
4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE.
5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED.

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project title
SMCCCD COLLEGE OF SAN MATEO FINE ARTS COMPLEX BUILDINGS 2 & 4 RENOVATIONS INCREMENT 1
344 CSM DRIVE
SAN MATEO, CA 94402

agency/approvals

IDENTIFICATION STAMP	ARCHITECT
APPL. No. 01 - 109245	
AC: <i>[Signature]</i>	WF
DATE: FEB 27 2008	

Date	Description
07.17.2007	SD - SUBMITTAL
09.14.2007	DD - SUBMITTAL
11.16.2007	CD - SUBMITTAL DSA
02.27.2008	CD - BACKCHECK DSA
03.05.2008	DSA APPROVAL

sheet title
SCHEDULES

AS BUILT

project no. 2707.01

sheet no. **M-002**