

SPLIT AIR CONDITIONING UNIT SCHEDULE																													
AIR HANDLING UNIT															AIR COOLED CONDENSING UNIT														
AHU NO.	SERVICE	NOMINAL TONNAGE	COOLING CAPACITY (BTUH)	HEATING CAPACITY (BTUH)	CFM HIGH/LOW	MAX ESP	MANUF.	TYPE	MODEL	UNIT ELECTRICAL CHAR			AIR HANDLER WEIGHT (LBS)	SOUND PRESSURE (dBA)	PHYSICAL DIMENSIONS HxWxD (in.)	COND UNIT	MANUF.	MODEL*	COOLING CAPACITY (BTUH)	HEATING CAPACITY (BTUH)	SOUND PRESSURE (dBA)	EFF	MODULE	# OF COMP.	COND. UNIT ELEC.			COND. UNIT WEIGHT (LBS)	PHYSICAL DIMENSIONS HxWxD (in.)
										VOLTS-PHASE	MCA	MOCP													VOLTS - PHASE	MCA	MOP		
AC-11	STORAGE 134	0.5	6,000	6,100	300 212	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-P06NMAU-E3	200/1	1.1	15	49	29	9-7/8" x 21-9/16" x 28-7/8"	ACCU-5	ME	FUHY-F192T8NU-A	192,000	216,000	62	EER 112 IEER 23.4 COP 3.59	MODULE #1	1	200/3	33	50	569	71-10/16" x 48-14/16" x 29-3/16"
AC-12	WOMEN'S RESTROOM 133 & MEN'S RESTROOM 139	0.5	6,000	6,100	300 212	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-P06NMAU-E3	200/1	1.1	15	49	29	9-7/8" x 21-9/16" x 28-7/8"														
AC-13	DELETED																												
AC-14	OFFICE 114	0.33	4,000	4,500	148 117	N/A	mitsubishi electric	WALL MOUNTED CASSETTE	PKFY-P04NLMU-E	200/1	0.2	15	24	28	11-25/32" x 30-7/16" x 9-11/32"														
AC-15	FACULTY LOUNGE 115	0.5	6,000	6,100	300 212	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-P06NMAU-E3	200/1	1.1	15	49	29	9-7/8" x 21-9/16" x 28-7/8"														
AC-16	OFFICE 116	0.33	4,000	4,500	148 117	N/A	mitsubishi electric	WALL MOUNTED CASSETTE	PKFY-P04NLMU-E	200/1	0.2	15	24	28	11-25/32" x 30-7/16" x 9-11/32"														
AC-17	LOBBY 102	2.0	24,000	27,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F24NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"								MODULE #2	1	200/3	33	50	569	71-10/16" x 48-14/16" x 29-3/16"
AC-18	CLASSROOM 120	2.5	30,000	34,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F30NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-19	CLASSROOM 121	3.0	36,000	40,000	1165 812	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F36NMAU-E3	200/1	3.32	15	86	41	9-7/8" x 55-1/8" x 28-7/8"														
AC-110	SCENE SHOP 122	2.0	24,000	27,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F24NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-111	STAGE 118	2.5	30,000	34,000	850 710	N/A	mitsubishi electric	WALL MOUNTED CASSETTE	PKFY-F30NKMU-E	200/1	0.5	15	46	49	14-3/8" x 46-1/16" x 11-5/8"														
AC-112	STAGE 118	2.5	30,000	34,000	850 710	N/A	mitsubishi electric	WALL MOUNTED CASSETTE	PKFY-F30NKMU-E	200/1	0.5	15	46	49	14-3/8" x 46-1/16" x 11-5/8"														
AC-113	PASSAGEWAY 140	1.5	18,000	20,000	512 424	0.4	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F18NMAU-E3	200/1	1.56	15	58	32	9-7/8" x 35-7/16" x 28-7/8"														
AC-114	FIRST FLOOR NORTH CORRIDOR 105	1.0	12,000	13,500	371 265	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F12NMAU-E3	200/1	1.2	15	49	34	9-7/8" x 21-9/16" x 28-7/8"														
AC-115	FIRST FLOOR SOUTH CORRIDOR 103	1.0	12,000	13,500	371 265	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F12NMAU-E3	200/1	1.2	15	49	34	9-7/8" x 21-9/16" x 28-7/8"														
AC-21	CONTROL ROOM 215	0.67	8,000	9,000	237 141	N/A	mitsubishi electric	WALL MOUNTED CASSETTE	PKFY-P08NLMU-E	200/1	0.3	15	25	35	11-25/32" x 30-7/16" x 9-11/32"	ACCU-6	ME	FUHY-F120TNU-A	120,000	135,000	62	EER 12.3 IEER 23.6 COP 3.8	SINGLE MODULE	1	200/3	41	60	594	71-10/16" x 48-14/16" x 29-3/16"
AC-22	LOBBY 201	2.0	24,000	27,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F24NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-23	CLASSROOM 220	2.5	30,000	34,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F30NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-24	CLASSROOM 221	2.5	30,000	34,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F30NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-25	ART STUDIO 222	2.5	30,000	34,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F30NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-26	ART STUDIO 222	2.5	30,000	34,000	883 618	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F30NMAU-E3	200/1	2.1	15	67	39	9-7/8" x 43-5/16" x 28-7/8"														
AC-28	SECOND FLOOR NORTH CORRIDOR 203	1.0	12,000	13,500	371 265	0.6	mitsubishi electric	DUCTED - CEILING UNIT	PEFY-F12NMAU-E3	200/1	1.2	15	49	34	9-7/8" x 21-9/16" x 28-7/8"														

* SELECTIONS BASED ON MITSUBISHI ELECTRIC. CONTACT MALCOLM SIGELBAUM - 718 269 3650
* PROVIDE FILTER RACK FOR DUCTED UNITS AND (2) SPARE FILTERS
* PROVIDE HARD-WIRED THERMOSTAT FOR EACH AIR HANDLING UNIT AND (2) MASTER WIFI-ENABLED THERMOSTAT MODEL: AE-200A
* FOR ACCU-5 TUNNING KIT IS REQUIRED MODEL: CMY-T100CBK3

SPLIT AIR HANDLER UNIT SCHEDULE																														
INDOOR UNIT																	OUTDOOR UNIT													
AHU NO.	LOCATION	NOMINAL TONNAGE	COOLING CAPACITY (BTUH)	CFM	ESP	HOT WATER COIL							MANUF.	MODEL	UNIT ELECTRICAL CHAR			AIR HANDLER WEIGHT (LBS)	PHYSICAL DIMENSIONS HxWxD (in.)	COND UNIT	# OF COMP.	MANUF.	MODEL*	COND. UNIT ELEC.			COND. UNIT WEIGHT (LBS)	PHYSICAL DIMENSIONS HxWxD (in.)	REF	EFF. (COOL.)
						EAT DB (°F)	LAT DB (°F)	TH (MBH)	EWT (°F)	LWT (°F)	FLOW (GPM)	PD (FT)			VOLTS-PHASE	MCA	MOCP							VOLTS-PHASE	MCA	MFA				
AHU-1	THEATER 110	12	149,080	3375	1.75	45.5	97.0	196.8	160	139.9	20	2.2	AAON	V3-DRB-8-0-162C-12L	208 - 3 PH	11.0	15	750	73-1/8 X 56-1/8 X 34-1/4	ACCU-	2	AAON	CFA-013-B-A-8-DC00K	208 - 3 PH	55	70	1154	57x94x46-3/7	R-410A	10.3
AHU-2	THEATER 110	12	149,080	3375	1.75	45.5	97.0	196.8	160	139.9	20	2.2	AAON	V3-DRB-8-0-162C-12L	208 - 3 PH	11.0	15	750	73-1/8 X 56-1/8 X 34-1/4	ACCU-	2	AAON	CFA-013-B-A-8-DC00K	208 - 3 PH	55	70	1154	57x94x46-3/7	R-410A	10.3
AHU-3	LOBBY FOYER 103	4	49,470	1400	0.6	42.5	94.8	83.3	160	137	7.4	0.4	AAON	H3-BRB-8-0-161C-12N	208 - 3 PH	4.0	15	596	22-1/8 X 57 X 42-3/8	ACCU-	1	AAON	CFA-004-A-A-8-DC00H	208 - 3 PH	23	35	454	56-1/4x61-1/2x29-1/4	R-410A	12.0
AHU-4	LOBBY FOYER 203	4	49,470	1400	0.6	42.5	94.8	83.3	160	137	7.4	0.4	AAON	H3-BRB-8-0-161C-12N	208 - 3 PH	4.0	15	596	22-1/8 X 57 X 42-3/8	ACCU-	1	AAON	CFA-004-A-A-8-DC00H	208 - 3 PH	23	35	454	56-1/4x61-1/2x29-1/4	R-410A	12.0

SELECTIONS BASED ON AAON. CONTACT PAUL JOHNSTON (GIL-BAR) - 212 331 8212
REFER TO MANUFACTURER'S INSTALLATION GUIDELINES FOR MORE INFORMATION
PROVIDE MANUFACTURER SUPPLIED ULTRAVIOLET LIGHT PURIFICATION PACKAGE

IT ROOM SPLIT AIR CONDITIONING UNIT SCHEDULE																												
INDOOR UNIT															OUTDOOR UNIT													
AHU NO.	LOCATION	NOMINAL TONNAGE	COOLING CAPACITY (BTUH)	CFM		ESP	MANUF.	TYPE	MODEL	UNIT ELECTRICAL CHAR			AIR HANDLER WEIGHT (LBS)	SOUND PRESSURE H/M/L	PHYSICAL DIMENSIONS HxWxD (in.)	COND UNIT	LOCATION	MANUF.	MODEL*	COOLING CAPACITY (BTUH)	COND. UNIT ELEC.			SOUND PRESSURE dBA	COND. UNIT WEIGHT (LBS)	PHYSICAL DIMENSIONS HxWxD (in.)	REF	EFF. (COOL.)
				MAX	MIN					VOLTS-PHASE	MCA	MOCP									VOLTS-PHASE	MCA	MFA					
AC-IT	IT ROOM	3	34600	887	389	-	mitsubishi electric	WALL MOUNTED CASSETTE	MSY-D36NA	208 - 1 PH	1	15A	40	51/42/32	14-3/8x46-1/16x11-5/8	ACCU-IT	ROOF	mitsubishi electric	MUY-D36NA	34600	208-230/1	21	25	56	126	33-7/16x33-1/16x13	R-410A	SEER 13.1