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VRF INDOOR UNIT SCHEDULE-BASE PLAN																																																																																																																																																																																																																																																																																																																																									
MARK	LOCATION	AREA AND/OR BLDG SERVED	TYPE	TOTAL SUPPLY AIR FLOW		MIN. OUTSIDE AIR FLOW		EXT STATIC PRESSURE		COOLING CAPACITY						HEATING CAPACITY						ELECTRICAL DATA								WEIGHT LBS	REMARKS																																																																																																																																																																																																																																																																																																										
				CFM	[L/s]	CFM	[L/s]	IN	[Pa]	MIN TOTAL CAPACITY		MIN SENS CAPACITY		MIN SEER	EAT				OSA DESIGN TEMP		MIN. HEAT CAPACITY		EAT DB		LAT DB		OSA DESIGN TEMP		INDOOR FAN (See MCA)			OUTDOOR UNIT FAN (See CU Sch.)		MCA	PHASE	VOLT																																																																																																																																																																																																																																																																																																					
										MBH	[kW]	MBH	[kW]		°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	HP	[W]	CONTROL			HP	[W]				CONTROL																																																																																																																																																																																																																																																																																																				
FCU-1-1	WAITING/VESTIBULE TRAINING	TBI	HEAT RECOVERY	290	[ 140 ]	90	[ 42 ]	0.8	[ 200 ]	7.5	[ 2 ]	6.3	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.8	[ 1 ]	72	[ 22 ]	84	[ 29 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-2	ADMIN SUITE	TBI	HEAT RECOVERY	160	[ 76 ]	65	[ 31 ]	0.8	[ 200 ]	4.4	[ 15 ]	3.5	[ 1 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	12.2	[ 4 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-3	LARGE GROUP ROOM	TBI	HEAT RECOVERY	500	[ 240 ]	150	[ 71 ]	0.8	[ 200 ]	12.8	[ 44 ]	10.8	[ 3 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.2	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	62	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-4	OFFICES	TBI	HEAT RECOVERY	420	[ 200 ]	160	[ 76 ]	0.8	[ 200 ]	11.3	[ 39 ]	9.3	[ 3 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.2	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-5	OFFICE / CORRIDOR	TBI	HEAT RECOVERY	180	[ 85 ]	70	[ 33 ]	0.8	[ 200 ]	4.6	[ 16 ]	3.7	[ 1 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	1.5	[ ]	72	[ 22 ]	95	[ 35 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-6	POD	TBI	HEAT RECOVERY	295	[ 140 ]	95	[ 45 ]	0.8	[ 200 ]	7.6	[ 26 ]	6.4	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	1.9	[ 1 ]	72	[ 22 ]	77	[ 25 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-7	FLEX POD / ELECTRO PHISIOLOGY/ ELECTRO PREP	TBI	HEAT RECOVERY	320	[ 150 ]	160	[ 76 ]	0.8	[ 200 ]	8.8	[ 30 ]	6.8	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	1.9	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-8	TESTING / MEDICAL EXAM ROOM/ FLEX/ SOUND BOOTH	TBI	HEAT RECOVERY	370	[ 170 ]	180	[ 85 ]	0.8	[ 200 ]	12.5	[ 43 ]	10.5	[ 3 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.9	[ 1 ]	72	[ 22 ]	81	[ 27 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-9	MEDICAL ROOM / TESTING / PATIENT COORDINATION / MENS / WOMENS	TBI	HEAT RECOVERY	610	[ 290 ]	485	[ 230 ]	0.8	[ 200 ]	6.5	[ 22 ]	4.5	[ 1 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	4.5	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.4	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-10	GROUP POD INTERVENTION FLEX	TBI	HEAT RECOVERY	250	[ 120 ]	80	[ 38 ]	0.8	[ 200 ]	6.5	[ 22 ]	5.5	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	1.5	[ ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-11	TESTING INTERVENTION/OFFICES/TESTING OFFICE	TBI	HEAT RECOVERY	620	[ 290 ]	180	[ 85 ]	0.8	[ 200 ]	15.9	[ 54 ]	13.5	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.8	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.5	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-12	FLEX GROUP WORKROOM / CORRIDOR	TBI	HEAT RECOVERY	635	[ 300 ]	310	[ 150 ]	0.8	[ 200 ]	10.3	[ 35 ]	8.3	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	4.3	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.8	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-1-13	OFFICES/TESTING	TBI	HEAT RECOVERY	360	[ 170 ]	120	[ 57 ]	0.8	[ 200 ]	9.4	[ 32 ]	7.8	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	2.3	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	62	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-1	OFFICES	TBI	HEAT RECOVERY	720	[ 150 ]	200	[ 94 ]	0.8	[ 200 ]	17.3	[ 59 ]	15.3	[ 5 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	5.1	[ 2 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	2.3	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-2	OFFICE	TBI	HEAT RECOVERY	310	[ 150 ]	60	[ 28 ]	0.8	[ 200 ]	7.6	[ 26 ]	6.8	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	2.3	[ 1 ]	72	[ 22 ]	79	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-3	MEETING AREA	TBI	HEAT RECOVERY	320	[ 140 ]	80	[ 38 ]	0.8	[ 200 ]	7.8	[ 27 ]	6.9	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3	[ 1 ]	72	[ 22 ]	81	[ 27 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-4	VESTIBULE	TBI	HEAT RECOVERY	300	[ 270 ]	150	[ 71 ]	0.8	[ 200 ]	22.6	[ 77 ]	2.4	[ 1 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	1.8	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-5	OFFICE/OFFICE TREATMENT	TBI	HEAT RECOVERY	570	[ 280 ]	120	[ 57 ]	0.8	[ 200 ]	13.6	[ 46 ]	12.4	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3	[ 1 ]	72	[ 22 ]	77	[ 25 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.5	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-6	OFFICES	TBI	HEAT RECOVERY	590	[ 280 ]	120	[ 57 ]	0.8	[ 200 ]	14.7	[ 50 ]	12.7	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	2.9	[ 1 ]	72	[ 22 ]	77	[ 25 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.8	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-7	OFFICE/POD	TBI	HEAT RECOVERY	590	[ 310 ]	140	[ 66 ]	0.8	[ 200 ]	14.7	[ 50 ]	12.7	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.3	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.8	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-8	TESTING SECURE DATA STORAGE / CORRIDOR	TBI	HEAT RECOVERY	690	[ 210 ]	325	[ 150 ]	0.8	[ 200 ]	13.5	[ 46 ]	13.6	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.8	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	2.3	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-9	RESTROOMS / CORRIDORS / TESTING	TBI	HEAT RECOVERY	660	[ 330 ]	515	[ 240 ]	0.8	[ 200 ]	6.4	[ 22 ]	5.4	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3.2	[ 1 ]	72	[ 22 ]	77	[ 25 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	2.3	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-10	CORRIDOR / STAIR	TBI	HEAT RECOVERY	200	[ 94 ]	100	[ 47 ]	0.8	[ 200 ]	1.8	[ 6 ]	1.4	[ ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	2.1	[ 1 ]	72	[ 22 ]	82	[ 28 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	0.6	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-11	WAITING /VESTIBULE 1ST FLOOR	TBI	HEAT RECOVERY	360	[ 250 ]	95	[ 45 ]	0.8	[ 200 ]	9.2	[ 31 ]	8	[ 2 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	4.4	[ 1 ]	72	[ 22 ]	84	[ 29 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.4	1	208	62	1, 2																																																																																																																																																																																																																																																																																																				
FCU-2-12	MEETING AREA/BREAK ROOM	TBI	HEAT RECOVERY	535	[ 94 ]	165	[ 78 ]	0.8	[ 200 ]	14.2	[ 48 ]	12	[ 4 ]	10.2	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	3	[ 1 ]	72	[ 22 ]	78	[ 26 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	1.5	1	208	79	1, 2																																																																																																																																																																																																																																																																																																				
OA 1	OUTSIDE AIR	TBI	HEAT RECOVERY	1100	[ 520 ]	1100	[ 520 ]	1.03	[ 260 ]	33.7	[ 120 ]	30	[ 9 ]	10	97	[ 36 ]	70	[ 21 ]	[ 97 ]	[ 36 ]	51	[ 15 ]	24	[ -4 ]	72	[ 22 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	3.8	1	208	271	1																																																																																																																																																																																																																																																																																																				
OA 2	OUTSIDE AIR	TBI	HEAT RECOVERY	1045	[ 490 ]	1045	[ 490 ]	1.03	[ 260 ]	36	[ 120 ]	29	[ 9 ]	10	97	[ 36 ]	70	[ 21 ]	[ 97 ]	[ 36 ]	54	[ 16 ]	24	[ -4 ]	72	[ 22 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	3.8	1	208	271	1																																																																																																																																																																																																																																																																																																				
OA 3	OUTSIDE AIR	TBI	HEAT RECOVERY	1135	[ 540 ]	1135	[ 540 ]	1.03	[ 260 ]	37	[ 130 ]	31	[ 9 ]	10	97	[ 36 ]	70	[ 21 ]	[ 97 ]	[ 36 ]	56	[ 16 ]	24	[ -4 ]	72	[ 22 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	3.8	1	208	271	1																																																																																																																																																																																																																																																																																																				
OA 4	OUTSIDE AIR	TBI	HEAT RECOVERY	935	[ 440 ]	935	[ 440 ]	1.03	[ 260 ]	38	[ 130 ]	25	[ 7 ]	10	97	[ 36 ]	70	[ 21 ]	[ 97 ]	[ 36 ]	57	[ 17 ]	24	[ -4 ]	72	[ 22 ]	[ 24 ]	[ -4 ]	[ ]	[ ]	[ ]	[ ]	3.8	1	208	271	1																																																																																																																																																																																																																																																																																																				
AC-1-1	ELEVATOR MACHINE ROOM	TBI	HEAT PUMP	75	[ 340 ]	0	[ ]	0.8	[ 200 ]	17	[ 58 ]	1.7	[ 1 ]	9	75	[ 24 ]	62	[ 17 ]	[ 97 ]	[ 36 ]	0	[ ]					[ ]	[ ]	[ ]	[ ]	0.3	1	208	26	1, 2																																																																																																																																																																																																																																																																																																						
AC-1-2	ELECTRICAL/SECURITY	TBI	HEAT PUMP	605	[ 290 ]	0	[ ]	0.8	[ 200 ]	13.1	[ 45 ]	13.1	[ 4 ]	9	85	[ 29 ]	65	[ 18 ]	[ 97 ]	[ 36 ]	0	[ ]					[ ]	[ ]	[ ]	[ ]	1.8	1	208	55	1, 2																																																																																																																																																																																																																																																																																																						
AC-1-3	TELEPHONE/DATA	TBI	HEAT PUMP	710	[ 340 ]	0	[ ]	0.8	[ 200 ]	16.3	[ 56 ]	15.9	[ 5 ]	9	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	0	[ ]					[ ]	[ ]	[ ]	[ ]	0.6	1	208	26	1, 2																																																																																																																																																																																																																																																																																																						
AC-1-4	COMPUTER SERVE SECURE DATA STORAGE	TBI	HEAT PUMP	200	[ 94 ]	0	[ ]	0.8	[ 200 ]	2.9	[ 10 ]	2.3	[ 1 ]	9	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	0	[ ]					[ ]	[ ]	[ ]	[ ]	0.6	1	208	55	1, 2																																																																																																																																																																																																																																																																																																						
AC-2-1	TELEPHONE/DATA	TBI	HEAT PUMP	450	[ 170 ]	0	[ ]	0.8	[ 200 ]	9.9	[ 34 ]	9.9	[ 3 ]	9	72	[ 22 ]	60	[ 16 ]	[ 97 ]	[ 36 ]	0	[ ]					[ ]	[ ]	[ ]	[ ]	0.3	1	208	26	1, 2																																																																																																																																																																																																																																																																																																						
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